F.E.R.C. GAS TARIFF
ORIGINAL VOLUME NO. 1-A

of

PANHANDLE EASTERN PIPE LINE COMPANY

Filed With

FEDERAL ENERGY REGULATORY COMMISSION

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FERC Docket: RP78- 85-007

Second Revised Sheet No. 1 Second Revised Sheet No. 1: Effective

Superseding: First Revised Sheet No. 1

#### PRELIMINARY STATEMENT

This Original Volume No. 1-A contains the Summary of Base Period Data to be used in the implementation of the curtailment plan in Section 16 of the General Terms and Conditions in Panhandle Eastern Pipe Line Company's FERC Gas Tariff, Original Volume No. 1.

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 2 Sixteenth Revised Sheet No. 2: Effective

Superseding: Fifteenth Revised Sheet No. 2

#### PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories
Per Opinion No. 754, Issued February 27, 1976 in Docket No. RP71-119 and
As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and
Modified by Order No. 29, Issued May 2, 1979 and Order No. 145,
Issued May 14, 1981 in Docket No. RM79-15

MONTH	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5	TOTAL
JANUARY 50,938,143	34,829,401	3,765,745	7,436,113	2,076,551	1,399,329	1,431,004	
FEBRUARY 44,859,739	27,563,558	3,617,583	8,061,060	1,952,167	1,509,696	2,155,675	
MARCH 45,872,299	26,720,685	3,721,560	8,873,066	2,065,796	1,503,131	2,988,061	
APRIL 31,440,551	13,846,693	3,294,368	8,117,512	1,832,608	1,445,698	2,903,672	
MAY 24,959,622	9,019,508	3,251,456	6,993,264	1,419,131	1,523,121	2,753,142	
JUNE 18,790,427	4,865,763	3,145,687	6,070,149	1,214,038	1,397,566	2,097,224	
JULY 17,420,340	4,550,057	3,029,645	5,344,176	1,072,413	1,563,031	1,861,018	
AUGUST 18,287,833	4,605,567	3,083,629	5,882,701	1,245,485	1,503,766	1,966,685	
SEPTEMBER 21,047,901	5,976,200	3,417,870	6,621,936	1,191,210	1,544,984	2,295,701	
OCTOBER 28,821,563	12,218,489	4,397,323	6,774,776	1,342,887	1,506,563	2,581,525	
NOVEMBER 41,030,739	23,995,433	4,409,928	6,917,018	1,772,477	1,574,946	2,360,937	
DECEMBER 47,576,341	29,631,258	3,848,682	8,231,591	1,835,804	1,599,351	2,429,655	
TOTAL 391,045,498	197,822,612	42,983,476	85,323,362	19,020,567	18,071,182	27,824,299	
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FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 3 Sixteenth Revised Sheet No. 3: Effective

Superseding: Fifteenth Revised Sheet No. 3

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories
Per Opinion No. 754, Issued February 27, 1976 in Docket No. RP71-119,
As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and
Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.
RM79-15

Month of January Mcf @ 14.73 psia

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2		CATEGORY 4	CATEGORY 5	TOTAL
Rate Schedule G-1							
INDIANA Kokomo Gas and Fuel Company Northern Ind. Fuel & Light Northern Ind. Pub. Serv. Co. Ohio Valley Gas Corporation Citizens Gas & Coke Utility	1,099,674 448,333 2,801,600 267,379	34,298 15,179 142,209 1,644	398,376 105,004 790,026 34,231	138,171 68,915 431,694	107,601 415 50,573	- 23,268 143,179 16,761	1,778,120 661,114 4,359,281 320,015
Citizens Gas & Coke Utility	5,986,233	135,828	927,373	93,934	-	47,342	7,190,710
OHIO Ohio Gas Company	1,214,777	130,161	8,912	285,052	30,995	19,830	1,689,727
MICHIGAN Citizens Gas Fuel Company Southeastern Mich. Gas Co.	427,702 1,855,781	30,427 26,562	69,267 94,423	25,111 145,262	- 15,828	10,357 116,230	562,864 2,254,086
Rate Schedule G-2							
MISSOURI Kansas Power and Light Co. Missouri Public Service Co. Union Electric Company United Cities Gas Company	886,391 540,362 2,683,394 493,343	20,228 7,778 45,889 17,226	7,646 32,835 61,568 23,935	5,726 18,078 105,791 27,242	40,327 - 23,185	13,223 37,920 281,585	973,541 636,973 3,201,412 561,746
ILLINOIS Central Illinois Light Co. Central Ill. Pub. Serv. Co. Illinois Power Company	6,510,353	811,716	539,430	257,281	419,690	237,094	8,775,564
Rate Schedule G-3							
KANSAS Kansas Power and Light Co.	267 <b>,</b> 755	18,883	20,116	-	14,916	-	321,670
Rate Schedule SG-2							
ILLINOIS United Cities Gas Company United Cities Gas (Rurals)	120,756 24,446	- -	4,697 -	1,305 -	- -	-	126,758 24,446

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 4 Sixteenth Revised Sheet No. 4: Superseded

Superseding: Fifteenth Revised Sheet No. 4

# CURRENTLY EFFECTIVE RATES RATE SCHEDULE FT FIRM TRANSPORTATION SERVICE

Each rate set forth on this tariff sheet is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate schedule.

Description Reimbursement	Base Rate Per Dt.	Section 25.1 Adjustment	Section 18 Surch. 1/	Over Maximum Rate Per Dt.	run Charge Per Dt. 2/	Minimum Rate Per Dt.	Fuel
Gathering Reservation Rate Commodity Rate	\$ 8.67 0.16 >	\$ (0.01)	- 0.19 >	\$ 8.66 0.35 >	28.50 >	- 0.16 >	- 0.71 %
Transmission Charge Field Zone Reservation Rate Commodity Rate	\$ 4.73 1.95 >	\$ (0.01)	- 0.19 >	\$ 4.72 2.14 >	15.55 >	- 1.95 >	- 0.95 %
Market Zone Access Charge Commodity Rate	\$ 2.80 0.03	\$ (0.01)	- 0.19 >	\$ 2.79 0.22 >	9.21 >	- 0.03 >	- -
Mileage Charge (per 100 Mil 1 - 100 Reservation Rat Commodity Rate 101 - 200 Reservation Rat Commodity Rate 201 - 300 Reservation Rat Commodity Rate 301 - 400 Reservation Rat Commodity Rate 401 - 500 Reservation Rat Commodity Rate 501 - 600 Reservation Rat Commodity Rate 601 - 700 Reservation Rat Commodity Rate 701 - 800 Reservation Rat Commodity Rate 701 - 800 Reservation Rat Commodity Rate 801 - 900 Reservation Rat Commodity Rate	e \$ 0.60 0.25 e \$ 1.20 0.50 e \$ 1.80 0.75 e \$ 2.40 1.00 e \$ 3.00 1.25 e \$ 3.60 1.50 e \$ 4.20 1.75 e \$ 4.80 2.00 e \$ 5.40 2.25	<pre>&gt; &gt; &gt;</pre>		\$ 0.60 0.25 > \$ 1.20 0.50 > \$ 1.80 0.75 > \$ 2.40 1.00 > \$ 3.00 1.25 > \$ 3.60 1.50 > \$ 4.20 1.75 > \$ 4.80 2.00 > \$ 5.40 2.25 >	1.97 > 3.94 - 5.91 - 7.88 - 9.85 - 11.82 - 13.79 - 15.76 - 17.73	0.25 > - 0.50 - 0.75 - 1.00 - 1.25 - 1.75 - 2.00 - 2.25	0.56% - 1.12 - 1.68 - 2.24 - 3.36 - 3.92 - 4.48 - 5.04
901 - 1000 Reservation Rat Commodity Rate	e \$ 6.00			\$ 6.00 2.50 >	19.70 -	2.50	5.60

<sup>1/</sup> Surcharges pursuant to Section 18.2 of the General Terms and Conditions. See currently effective Sheet No. 19. Reservation and Commodity surcharges will be billed in accordance with the provisions of the General Terms and Conditions under which they are authorized.

<sup>2/</sup> Maximum firm volumetric rate applicable for capacity release, exclusive of surcharges.

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 5 Sixteenth Revised Sheet No. 5: Superseded

Superseding: Fifteenth Revised Sheet No. 5

# CURRENTLY EFFECTIVE RATES RATE SCHEDULE EFT ENHANCED FIRM TRANSPORTATION SERVICE

Each rate set forth on this tariff sheet is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate schedule.

Description Reimbursement	Base Rate Per Dt.	Section 25.1 Adjustment	Section 18 Surch. 1/	Maximum Rate Per Dt.	Overrun Charge Per Dt. 2/	Minimum Rate Per Dt.	Fuel
Gathering Reservation Rate Commodity Rate	\$ 8.67 0.16 >		- 0.19 >	\$ 8.66 0.35 >	28.50 >	- 0.16 >	- 0.71 %
Transmission Charge Field Zone Reservation Rate Commodity Rate	\$ 4.73 1.95 >		- 0.19 >	\$ 4.72 2.14 >	15.55 >	- 1.95 >	- 0.95 %
Market Zone Access Charge Commodity Rate	\$ 3.30 0.06 >	\$ (0.01)	- 0.19 >	\$ 3.29 0.25 >	10.85 >	- 0.06 >	- -
Mileage Charge (per 100 Miles)  1 - 100 Reservation Rate Commodity Rate  101 - 200 Reservation Rate Commodity Rate  201 - 300 Reservation Rate Commodity Rate  301 - 400 Reservation Rate Commodity Rate  401 - 500 Reservation Rate Commodity Rate  501 - 600 Reservation Rate Commodity Rate 601 - 700 Reservation Rate Commodity Rate 701 - 800 Reservation Rate Commodity Rate 801 - 900 Reservation Rate Commodity Rate 801 - 900 Reservation Rate Commodity Rate 801 - 900 Reservation Rate Commodity Rate 901 - 1000 Reservation Rate	\$ 0.60 0.25 > \$ 1.20 0.50 > \$ 1.80 0.75 > \$ 2.40 1.00 > \$ 3.00 1.25 > \$ 3.60 1.50 > \$ 4.20 1.75 > \$ 4.80 2.00 > \$ 5.40 2.25 >			\$ 0.60 0.25 > \$ 1.20 0.50 > \$ 1.80 0.75 > \$ 2.40 1.00 > \$ 3.00 1.25 > \$ 3.60 1.50 > \$ 4.20 1.75 > \$ 4.80 2.00 > \$ 5.40 5 6.00	1.97 > - 3.94 - 5.91 - 7.88 - 9.85 - 11.82 - 13.79 - 15.76 - 17.73 - 19.70	0.25 > 0.50	

<sup>1/</sup> Surcharges pursuant to Section 18.2 of the General Terms and Conditions. See currently effective Sheet No. 19. Reservation and Commodity surcharges will be billed in accordance with the provisions of the General Terms and Conditions under which they are authorized.

<sup>2/</sup> Maximum firm volumetric rate applicable for capacity release, exclusive of surcharges.

FERC Docket: RP78- 85-008

Second Revised Sheet No. 5-A Second Revised Sheet No. 5-A: Effective Superseding: First Revised Sheet No. 5-A
PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories
Per Opinion No. 754, Issued February 27, 1976 in Docket No. RP71-119,
As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and
Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No. RM79-15

Month of January Mcf @ 14.73 psia

	CATEGORY 1	CATEGORY 1(a)		CATEGORY 3			TOTAL
MISSOURI							
Continental Cement Co., Inc.		-	28,752	-	_		28,752
A. P. Green Industries Inc.		_	47,746	-	125,210	-	172,956
Harbison-Walker Refractories		-	35,464	-	70,773 78,105	-	106,237
National Refrac. & Minerals		-	27,665	-	/8,105	-	105,770
Bleigh Construction Company		491	123	-	_	-	614
Missouri Power and Light Co.		-	14.000	- - -	- 670	16,534	16,534
North American Refractories		-	14,092	_	9,678	_	23,770
N. E. Missouri Elec. Power		-	-	_	10,///	_	10,777
Wellsville Fire Brick Co.	-	_	12,184	_	13,502	_	25,686
ILLINOIS							106,237 105,770 614 16,534 23,777 10,777 25,686
Alsey Refractories Company	-	-	12,918	_	_	_	12,918
Cabot Corporation	-	-	3,408 21,230	-	-	-	3,408
Calcium Carbonate Company		8,460	21,230	-	-	_	29 <b>,</b> 690
Commonwealth Edison Company	-	-	-	-	12 <b>,</b> 933	_	12,933
DeKalb - Pfizer Genetics	-	-		-	_	_	Λ
General Motors Corporation		-	113,217	-	38 <b>,</b> 051	10,471	161 <b>,</b> 739
Illinois Power Company	-	-	64	-	_		
Kraft Food Ingredients Corp.	. –	12 <b>,</b> 692	4,009	-		61 <b>,</b> 333	78,034
Lebanon Chemical Company	-	-	113,217 64 4,009 - 1,428,859	1,542	-	-	1,542 1,452,196 4,711
Quantum Chemical Corporation		-	1,428,859	_	13 <b>,</b> 187	10,150	1,452,196
Western Illinois Power Co-or	<b>-</b>	-		-,	_	-	4,711
White House Manufact. Co.	-	-	737	-	13,410	-	14,147
INDIANA							
Anchor Glass Container Corp.	. –	124,522	_	-	_	_	124,522
O T Proglement Tra	_	07 036	_	-	_	_	97,836
Dow Brands Inc.	_		9,628	1,474	- - 24,147 -	_	97,836 25,621
Power Silicates, Inc.	_	_	9,628	_	_	-	
Ciba-Geigy Seed Division	_	565	-	_	_	_	565
Dow Brands Inc. Power Silicates, Inc. Ciba-Geigy Seed Division Mason & Hanger, Silas Mason	-	-	-	-	- - -	27,159	27,159
OHIO							
Manville Sales Corporation	_	_	158,658	_	31 070	5 493	195,211
Toledo Edison Company, The	_	_	130,030	_	20,721		20,721
Totedo Edison Company, The					20,721		20,721
MICHIGAN							
Guardian Fiberglass, Inc.	-	-	67,459	-	23,582	20,635	111,676
Hayes-Albion Corporation	-	-	87,313	-		-	87,313 109,358
Hayes-Albion Corporation Mueller Brass Company	-	-	72,019	-	37,339	_	109,358
Quanex Corporation	-	-	41,192	-	28,624	-	69,816
GRAND TOTAL	34,829,401						50,938,143

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 6 Sixteenth Revised Sheet No. 6: Superseded

Superseding: Fifteenth Revised Sheet No. 6

# CURRENTLY EFFECTIVE RATES RATE SCHEDULE SCT SMALL CUSTOMER TRANSPORTATION SERVICE

Each rate set forth on this tariff sheet is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate schedule.

Description	Base Rate Per Dt.	Section 25.1 Adjustment	18	Maximum Rate Per Dt.	Overrun Charge Per Dt.	Minimum Rate Per Dt.	Fuel Reimbursement
Gathering Charge	54.45 >	(0.06) >	0.19 >	54.58 >	28.66 >	0.16 >	0.71 %
Transmission Charge Field Zone	31.57 >	(0.06) >	0.19 >	31.70 >	17.50 >	1.95 >	0.95 %
Market Zone Access Charge Mileage Charge	20.73 >	(0.06) >	0.19 >	20.86 >	10.91 >	0.06 >	-
(per 100 Miles) 1 - 100	4.01 >			4.01 >	2.22 >	0.25 >	0.56 %
101 - 200	8.02			8.02	4.44	0.50	1.12
201 - 300	12.03			12.03	6.66	0.75	1.68
301 - 400	16.04			16.04	8.88	1.00	2.24
401 - 500	20.05			20.05	11.10	1.25	2.80
501 - 600	24.06			24.06	13.32	1.50	3.36
601 - 700	28.07			28.07	15.54	1.75	3.92
701 - 800	32.08			32.08	17.76	2.00	4.48
801 - 900	36.09			36.09	19.98	2.25	5.04
901 - 1000	40.10			40.10	22.20	2.50	5.60

<sup>1/</sup> Surcharges pursuant to Section 18.2 of the General Terms and Conditions. See currently effective Sheet No. 19. Commodity surcharges will be billed in accordance with the provisions of the General Terms and Conditions under which they are authorized.

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 7 Sixteenth Revised Sheet No. 7: Superseded

Superseding: Fifteenth Revised Sheet No. 7

# CURRENTLY EFFECTIVE RATES RATE SCHEDULE IT INTERRUPTIBLE TRANSPORTATION SERVICE

Each rate set forth on this tariff sheet is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate schedule.

Rein	Description mbursement	Base Rate Per Dt.	Section 25.1 Adjustment	Section 18 Surch. 1/	Maximum Rate Per Dt.	Minimum Rate Per Dt.	Fuel
엉	Gathering Charge	28.66 >	(0.03) >	0.19 >	28.82 >	0.16 >	0.71
90	Transmission Charge Field Zone	17.50 >	(0.03) >	0.19 >	17.66 >	1.95 >	0.95
	Market Zone Access Charge Mileage Charge (per 100 Miles)	9.24 >	(0.03) >	0.19 >	9.40 >	0.03 >	-
양	1 - 100 miles)	2.22 >			2.22 >	0.25 >	0.56
	101 - 200	4.44			4.44	0.50	1.12
	201 - 300	6.66			6.66	0.75	1.68
	301 - 400	8.88			8.88	1.00	2.24
	401 - 500	11.10			11.10	1.25	2.80
	501 - 600	13.32			13.32	1.50	3.36
	601 - 700	15.54			15.54	1.75	3.92
	701 - 800	17.76			17.76	2.00	4.48
	801 - 900	19.98			19.98	2.25	5.04
	901 - 1000	22.20			22.20	2.50	5.60

<sup>1/</sup> Surcharges pursuant to Section 18.2 of the General Terms and Conditions. See currently effective Sheet No. 19. Commodity surcharges will be billed in accordance with the provisions of the General Terms and Conditions under which they are authorized.

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 8 Sixteenth Revised Sheet No. 8 : Superseded

Superseding: Fifteenth Revised Sheet No. 8

# CURRENTLY EFFECTIVE RATES RATE SCHEDULE EIT ENHANCED INTERRUPTIBLE TRANSPORTATION SERVICE

Each rate set forth on this tariff sheet is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate schedule.

Description	Base Rate Per Dt.	Section 25.1 Adjustment	18	Maximum Rate Per Dt.	Minimum Rate Per Dt.	Fuel Reimbursement
Gathering Charge	28.66 >	(0.03) >	0.19 >	28.82 >	0.16 >	0.71 %
Transmission Charge Field Zone	17.50 >	(0.03) >	0.19 >	17.66 >	1.95 >	0.95 %
Market Zone Access Charge Mileage Charge	10.91 >	(0.03) >	0.19 >	11.07 >	0.06 >	-
(per 100 Miles) 1 - 100	2.22 >			2.22 >	0.25 >	0.56 %
101 - 200	4.44			4.44	0.50	1.12
201 - 300	6.66			6.66	0.75	1.68
301 - 400	8.88			8.88	1.00	2.24
401 - 500	11.10			11.10	1.25	2.80
501 - 600	13.32			13.32	1.50	3.36
601 - 700	15.54			15.54	1.75	3.92
701 - 800	17.76			17.76	2.00	4.48
801 - 900	19.98			19.98	2.25	5.04
901 - 1000	22.20			22.20	2.50	5.60

<sup>1/</sup> Surcharges pursuant to Section 18.2 of the General Terms and Conditions. See currently effective Sheet No. 19. Commodity surcharges will be billed in accordance with the provisions of the General Terms and Conditions under which they are authorized.

FERC Docket: RP78- 85-008

Second Revised Sheet No. 8-A Second Revised Sheet No. 8-A: Effective

Superseding: First Revised Sheet No. 8-A

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

#### Month of February Mcf @ 14.73 psia

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
MISSOURI Continental Cement Co., Inc.	_	_	11,349	_	_	_
11,349 A. P. Green Industries Inc.	_	_	46,509	_	141,749	_
188,258 Harbison-Walker Refractories	_	_	32,253	_	120,875	_
153,128 National Refrac. & Minerals	_	_	25,125	-	100,979	_
126,104 Bleigh Construction Company	_	491	4	_	_	_
495 Missouri Power and Light Co.	_	_	_	_	_	12,993
12,993 North American Refractories	_	_	12,736	_	18 <b>,</b> 797	_
31,533 N. E. Missouri Elec. Power	_	_		_	26,289	_
26,289			11 005			
Wellsville Fire Brick Co. 24,524	_	-	11,005	_	13,519	_
ILLINOIS			44.554			
Alsey Refractories Company 14,776	_	-	14 <b>,</b> 776	-	-	-
Cabot Corporation 3,768	-	-	3 <b>,</b> 768	-	-	-
Calcium Carbonate Company 30,188	-	8,460	20,461	-	1,267	-
Commonwealth Edison Company 10,549	-	-	-	-	10,549	-
DeKalb - Pfizer Genetics	-	-	-	-	-	-
General Motors Corporation 146,651	-	-	102,656	-	30,854	13,141
Illinois Power Company 9,813	-	-	61	-	-	9,752
Kraft Food Ingredients Corp. 76,632	-	9,462	3,980	-	-	63,190
Lebanon Chemical Company	-	-	-	1,493	-	-
1,493 Quantum Chemical Corporation	-	-	1,428,290	-	11,720	12,220
1,452,230 Western Illinois Power Co-op	-	-	-	687	-	-
687 White House Manufact. Co. 13,660	-	-	590	-	13,070	-
INDIANA Anchor Glass Container Corp.	-	111,841	-	-	-	-
111,841 O. I. Brockway, Inc.	-	92,209	-	-	-	-
92,209 Dow Brands Inc.	-	-	-	1,277	23,462	-

24,739						
Power Silicates, Inc. 10,672	-	-	10,672	-	-	-
Ciba-Geigy Seed Division 513	-	513	-	-	-	-
Mason & Hanger, Silas Mason 30,917	-	-	-	-	-	30,917
OHIO						
Manville Sales Corporation 214,605	-	-	181 <b>,</b> 590	-	28,240	4,775
Toledo Edison Company, The 21,717	-	-	-	-	21,717	-
MICHIGAN						
Guardian Fiberglass, Inc. 106,084	-	-	61,867	-	23,582	20,635
Hayes-Albion Corporation 72,317	-	-	72,317	-	-	-
Mueller Brass Company 102,591	-	-	68,112	-	34,479	-
Quanex Corporation 75,054	-	-	44,282	-	30 <b>,</b> 772	-
	07 560 550	2 615 502	0 061 060	1 050 165	1 500 606	0 155 675
GRAND TOTAL 44,859,739	27,563,558	3,617,583	8,061,060	1,952,167	1,509,696	2,155,675
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FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 9 Sixteenth Revised Sheet No. 9: Effective Superseding: Fifteenth Revised Sheet No. 9

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories
Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,
As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and
Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No. RM79-15

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
Rate Schedule G-1						
INDIANA Kokomo Gas and Fuel Company 1,456,714	807,852	28 <b>,</b> 876	375 <b>,</b> 672	117,239	127,075	-
Northern Ind. Fuel & Light 523,501	317,481	5 <b>,</b> 699	105,971	54,913	1,242	38,195
Northern Ind. Pub. Serv. Co. 4,361,322	2,172,444	150,041	1,352,697	485,531	52,989	147,620
Ohio Valley Gas Corporation	193,382	88	33,196	-	-	15,823
242,489 Citizens Gas & Coke Utility 6,294,325	4,662,374	167,474	1,023,483	206,295	-	234,699
OHIO Ohio Gas Company 1,335,275	895,608	114,850	7,358	238,231	56,277	22,951
MICHIGAN Citizens Gas Fuel Company 463,210	339 <b>,</b> 959	24,478	69,608	23,891	-	5 <b>,</b> 274
Southeastern Mich. Gas Co. 1,963,891	1,556,134	17,884	122,553	126,900	2,881	137,539
Rate Schedule G-2						
MISSOURI Kansas Power and Light Co. 950,440	886,048	20,126	6 <b>,</b> 520	16,588	21,158	-
Missouri Public Service Co. 473,861	385 <b>,</b> 527	7 <b>,</b> 545	22 <b>,</b> 739	25 <b>,</b> 183	-	32,867
Union Electric Company 2,405,871	1,936,707	40,593	41,398	95 <b>,</b> 306	25 <b>,</b> 279	266,588
United Cities Gas Company 382,099	342,752	13,398	11,627	14,322	-	-
ILLINOIS Central Illinois Light Co. 8,402,908	5,124,572	835,263	1,037,698	244,317	431,571	729,487
Central Ill. Pub. Serv. Co. 3,721,909	2,830,550	313,580	231,770	164,452	73 <b>,</b> 512	108,045
Illinois Power Company 6,482,886	2,844,827	1,353,988	1,393,493	151,713	-	738,865
Rate Schedule G-3						
KANSAS Kansas Power and Light Co. 229,646	194,721	12,342	12,860	-	9,723	-

Rate	Schedule	SG-2

United Cities Gas Company	85 <b>,</b> 961	-	3,231	1,502	-	-
90,694						
United Cities Gas (Rurals)	17 <b>,</b> 307	-	-	-	-	-
17,307						

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 10 Sixteenth Revised Sheet No. 10: Effective Superseding: Fifteenth Revised Sheet No. 10

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

TOTAL	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
Rate Schedule SG-3						
LaCygne, Village of 11,632	11,632	-	-	-	-	-
Louisburg, City of 13,806	13,806	-	-	-	-	-
Miami Pipe Line Company 13,430	546	-	-	12,884	-	-
TEXAS Morse Utility Company 1,501	1,501	-	-	-	-	-
Rate Schedule SSS-1						
INDIANA Pittsboro, Town of 11,776	11,776	-	-	-	-	-
OHIO	22.047					
Dayton Power and Light Co. 23,047	23,047	_	_	_	_	_
Columbia Gas Transmission 4,865	4,865	-	-	-	-	-
Rate Schedule SSS-2						
MISSOURI Associated Natural Gas Co. 118,570	111,088	-	-	7,482	-	-
ILLINOIS Franklin, Village of 6,265	6,265	-	-	-	-	-
Pittsfield, City of 74,316	70,066	4,250	-	-	-	-

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 11 Sixteenth Revised Sheet No. 11: Effective Superseding: Fifteenth Revised Sheet No. 11

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories
Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,
As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and
Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No. RM79-15

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL	-					
Rate Schedule SSS-3						
KANSAS Hazelton, City of 1,268	1,268	-	-	-	-	-
TEXAS Sunray Utilities, City of 2,111	2,111					
Rate Schedule LS-1						
MICHIGAN Battle Creek Gas Company 1,351,843	850 <b>,</b> 598	132,936	31,601	44,269	-	292,439
Rate Schedule LS-2						
Northern Illinois Gas Co. 15,230	14,716	97	-	417	-	-
Missouri Edison Company I-2						
Hercules, Inc. 325,506	-	229,216	49,198	-	-	47,092
Direct Industrial						
TEXAS Diamond Shamrock Corp. 148	148	-	-	-	-	-
KANSAS Jayhawk Pipeline Corporation	_	_	_	4,617	_	_
4,617 National Helium Corporation	_	_	659 <b>,</b> 352	-	_	_
659,352 Koch Pipelines, Inc.	_	_	-	5,340	_	_
5,340 Phillips Pipe Line Company 38,775	3,046	-	24,163	11,566	-	-

FERC Docket: RP78- 85-008

**Second Revised Sheet No. 11-A** Second Revised Sheet No. 11-A: Effective Superseding: First Revised Sheet No. 11-A

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories
Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,
As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and
Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No. RM79-15

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
MISSOURI Continental Cement Co., Inc.	-	-	3,353	-	-	-
3,353 A. P. Green Industries Inc.	-	-	48,496	-	160,236	-
208,732 Harbison-Walker Refractories 172,696	-	-	29 <b>,</b> 570	-	143,126	-
National Refrac. & Minerals 133,992	-	-	27 <b>,</b> 909	-	106,083	-
Bleigh Construction Company 491	-	491	-	-	-	-
Missouri Power and Light Co. 11,640	-	-	-	-	-	11,640
North American Refractories 36,152	-	-	13,110	-	23,042	-
N. E. Missouri Elec. Power 1,774	-	-	-	1,774	-	-
Wellsville Fire Brick Co. 32,283	-	-	12,184	-	20,099	-
ILLINOIS Alsey Refractories Company 14,405	-	-	14,405	-	-	-
Cabot Corporation	-	-	3,812	-	-	-
3,812 Calcium Carbonate Company 34,155	-	8,657	23,264	-	2,234	-
Commonwealth Edison Company	-	-	-	-	26,380	-
26,380 DeKalb - Pfizer Genetics 0	-	-	-	-	-	-
General Motors Corporation	-	-	92,346	-	29,453	10,123
131,922 Illinois Power Company 10,880	-	-	64	-	-	10,816
Kraft Food Ingredients Corp.	-	10,147	4,073	-	-	68 <b>,</b> 537
82,757 Lebanon Chemical Company 2,541	-	-	-	2,541	-	-
Quantum Chemical Corporation	-	-	1,517,946	83	23,255	7,432
1,548,716 Western Illinois Power Co-op 257	-	-	-	257	-	-
White House Manufact. Co. 7,470	-	-	270	7,200	-	-
INDIANA Anchor Glass Container Corp.	-	122 <b>,</b> 721	-	-	1,391	6 <b>,</b> 971
131,083 O. I. Brockway, Inc.	_	106,352	_	_	_	_
106,352 Dow Brands Inc.	-	-	-	983	22,555	-

23,538						
Power Silicates, Inc. 12,000	-	-	12,000	-	-	-
Ciba-Geigy Seed Division 468	-	468	-	-	-	-
Mason & Hanger, Silas Mason 28,940	-	-	-	-	-	28,940
OHIO						
Manville Sales Corporation 232,444	-	-	195,891	-	31,070	5,483
Toledo Edison Company, The 25,413	-	-	-	-	25,413	-
MICHIGAN						
Guardian Fiberglass, Inc. 121,222	-	-	77,005	-	23,582	20,635
Hayes-Albion Corporation 71,068	-	-	71,068	-	-	-
Mueller Brass Company 105,568	-	-	69,963	-	35,605	-
Quanex Corporation 68,049	-	-	40,149	-	27,900	-
GRAND TOTAL 45,872,299	26,720,685	3,721,560	8,873,066	2,065,796	1,503,131	2,988,061
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FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 12 Sixteenth Revised Sheet No. 12: Effective Superseding: Fifteenth Revised Sheet No. 12

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
Rate Schedule G-1						
INDIANA Kokomo Gas and Fuel Company	477,644	19,564	309,272	101,492	100,116	-
1,008,088 Northern Ind. Fuel & Light	195,661	5 <b>,</b> 778	74,893	32,064	341	22,658
331,395 Northern Ind. Pub. Serv. Co. 2,908,113	1,151,327	133,127	954,079	472,808	57 <b>,</b> 769	139,003
Ohio Valley Gas Corporation 143,376	108,273	45	23,955	-	-	11,103
Citizens Gas & Coke Utility 3,604,393	2,169,344	137,481	926,089	184,740	-	186,739
OHIO Ohio Gas Company 857,863	510,103	94,953	6,369	177,048	57,468	11,922
MICHIGAN Citizens Gas Fuel Company 315,024	192,204	26,229	74,049	18,783	-	3 <b>,</b> 759
Southeastern Mich. Gas Co. 1,270,526	973,450	17,642	77 <b>,</b> 678	128,316	398	73,042
Rate Schedule G-2						
MISSOURI Kansas Power and Light Co. 707,105	627 <b>,</b> 971	19,686	6,313	12,829	28,940	11,366
Missouri Public Service Co. 262,223	190,132	7,732	29,208	15,996	-	19,155
Union Electric Company 1,469,176	945 <b>,</b> 587	42,108	20,186	85 <b>,</b> 997	27 <b>,</b> 500	347,798
	165 <b>,</b> 893	12,559	11,439	15 <b>,</b> 932	-	-
ILLINOIS Central Illinois Light Co. 6,040,117	2,553,378	782,447	1,376,820	234,372	341,578	751 <b>,</b> 522
Central Ill. Pub. Serv. Co. 2,012,995	1,211,684	295 <b>,</b> 913	264,500	144,192	6,837	89,869
Illinois Power Company 4,009,009	983,190	1,129,385	1,100,234	102,784	112,439	580 <b>,</b> 977
Rate Schedule G-3						
KANSAS Kansas Power and Light Co. 134,881	96,439	10,298	15,295	-	12,849	-

Rate Schedule SG-2						
ILLINOIS United Cities Gas Company	46,080	-	-	1,312	_	-
47,392 United Cities Gas (Rurals) 13,740	13,740	-	-	-	-	-

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 13 Sixteenth Revised Sheet No. 13: Effective Superseding: Fifteenth Revised Sheet No. 13

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

TOTAL	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
Rate Schedule SG-3						
KANSAS LaCygne, Village of 5,699	5 <b>,</b> 699	-	-	-	-	-
Louisburg, City of	7,289	-	-	-	-	-
7,289 Miami Pipe Line Company 10,295	614	-	-	9,681	-	-
TEXAS Morse Utility Company 871	871	-	-	-	-	-
Rate Schedule SSS-1 INDIANA Pittsboro, Town of 6,503	6 <b>,</b> 503	-	-	-	-	-
OHIO Dayton Power and Light Co. 13,589 Columbia Gas Transmission 6,593	13,589 6,593	- -	-	-	-	-
Rate Schedule SSS-2 MISSOURI Associated Natural Gas Co. 73,362	62,330	-	-	-	-	11,032
ILLINOIS Franklin, Village of 3,163 Pittsfield, City of 41,873	3,163 38,715	- 3,158	-	-	-	-

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 14 sixteenth Revised Sheet No. 14: Effective Superseding: Fifteenth Revised Sheet No. 14

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
Rate Schedule SSS-3						
KANSAS Hazelton, City of 590	590	-	-	-	-	-
TEXAS Sunray Utilities, City of 2,226	2,226	-	-	-	-	-
Rate Schedule LS-1						
MICHIGAN Battle Creek Gas Company 957,093	537,574	96,671	19,673	32,581	-	270,594
Rate Schedule LS-2						
Northern Illinois Gas Co. 14,738	14,227	426	-	85	-	-
Missouri Edison Company I-2						
Hercules, Inc. 374,257	-	221,822	74 <b>,</b> 965	-	-	77,470
Direct Industrial						
TEXAS Diamond Shamrock Corp. 130	130	-	-	-	-	-
KANSAS Jayhawk Pipeline Corporation	_	_	_	4,155	_	_
4,155 National Helium Corporation	_	_	609 <b>,</b> 768	_	_	_
609,768 Koch Pipelines, Inc.	_	_	-	3 <b>,</b> 576	_	_
3,576	-	_			_	_
Phillips Pipe Line Company 35,684	2,948	_	21,886	10,850	-	-

FERC Docket: RP78- 85-008

**Second Revised Sheet No. 14-A** Second Revised Sheet No. 14-A: Effective Superseding: First Revised Sheet No. 14-A

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories
Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,
As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and
Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No. RM79-15

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
MISSOURI						
Continental Cement Co., Inc. 8,107	-	-	8,107	_	_	-
A. P. Green Industries Inc. 200,250	-	-	37,591	-	162,659	-
Harbison-Walker Refractories	-	-	22,986	-	160,532	-
183,518 National Refrac. & Minerals	-	-	15,006	-	122,216	-
137,222 Bleigh Construction Company 491	-	491	-	-	-	-
Missouri Power and Light Co. 7,060	-	-	-	7,060	-	-
North American Refractories 32,623	-	-	12,129	-	20,494	-
N. E. Missouri Elec. Power	-	-	-	1,111	-	-
1,111 Wellsville Fire Brick Co. 33,440	-	-	5,896	-	27,544	-
ILLINOIS						
Alsey Refractories Company 12,701	-	-	12,701	-	-	-
Cabot Corporation 3,005	-	-	3,005	-	-	-
Calcium Carbonate Company 34,438	-	8,657	22,595	-	3,186	-
Commonwealth Edison Company 12,082	-	-	-	-	12,082	-
DeKalb - Pfizer Genetics	-	-	-	-	-	-
General Motors Corporation 109,612	-	-	76 <b>,</b> 728	-	20,900	11,984
Illinois Power Company 8,098	-	-	39	8,059	-	-
Kraft Food Ingredients Corp. 76,317	-	10,021	3,980	-	-	62,316
Lebanon Chemical Company 2,444	-	-	-	2,444	-	-
Quantum Chemical Corporation 1,672,424	-	-	1,502,225	-	8,956	161,243
Western Illinois Power Co-op	-	-	-	4,446	-	-
4,446 White House Manufact. Co. 6,741	-	-	265	6,476	-	-
INDIANA Anchor Glass Container Corp.	_	117,244	_	_	2 <b>,</b> 870	5 <b>,</b> 227
125,341 O. I. Brockway, Inc.	_	91,237	_	_	_	_
91,237		J± <b>,</b> 231		E00	10 626	
Dow Brands Inc.	-	_	-	590	19,636	-

20,226						
Power Silicates, Inc. 10,496	-	-	10,496	-	-	-
Ciba-Geigy Seed Division 306	-	306	-	-	-	-
Mason & Hanger, Silas Mason 17,586	-	-	-	-	-	17,586
OHIO						
Manville Sales Corporation 213,607	-	-	178,233	-	30,068	5,306
Toledo Edison Company, The 14,683	-	-	-	-	14,683	-
MICHIGAN						
Guardian Fiberglass, Inc. 110,284	-	-	66,067	-	23,582	20,635
Hayes-Albion Corporation 58,741	-	-	58 <b>,</b> 741	-	-	-
Mueller Brass Company 83,684	-	-	55 <b>,</b> 678	-	28,006	-
Quanex Corporation 63,313	-	-	37 <b>,</b> 355	-	25 <b>,</b> 958	-
GRAND TOTAL 31,440,551	13,846,693	3,294,368	8,117,512	1,832,608	1,445,698	2,903,672
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FERC Docket: RP78- 85-008

**Sixteenth Revised Sheet No. 15** Sixteenth Revised Sheet No. 15: Superseded Superseding: Fifteenth Revised Sheet No. 15

#### CURRENTLY EFFECTIVE RATES RATE SCHEDULE LFT LIMITED FIRM TRANSPORTATION SERVICE

Each rate set forth on this tariff sheet is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate schedule.

Description Reimbursement	Base Rate Per Dt.	Section 25.1 Adjustment	Section 18 Surch. 1/	Maximum Rate Per Dt.	Charge Per Dt. 2/	Overrun Minimum Rate Per Dt.	Fuel
Gathering Reservation Rate Commodity Rate	\$ 5.82 0.16 >	\$ (0.01)	- 0.19 >	\$ 5.81 0.35 >	28.50 >	- 0.16 >	- 0.71 %
Transmission Charge Field Zone Reservation Rate	\$ 3.17	\$ (0.01)	- 0.19 >	\$ 3.16 2.14 >	15.55 >	- 1.95 →	- 0 05 %
Commodity Rate  Market Zone Access Charge	1.95 >	\$ (0.01)	0.19 >	\$ 2.21	10.85 >	1.95 >	0.95 %
Commodity Rate  Mileage Charge (per 100 Mile 1 - 100 Reservation Rate		-	0.19 >	0.25 >	1.97 >	0.06 >	_
1 - 100 Reservation Rate Commodity Rate 101 - 200 Reservation Rate Commodity Rate	0.25 >			0.25 > \$ 0.80 0.50 >	3.94	0.25 > - 0.50	0.56 % - 1.12
201 - 300 Reservation Rate Commodity Rate 301 - 400 Reservation Rate	0.75 > \$ 1.60			\$ 1.20 0.75 > \$ 1.60	5.91 - 7.88	0.75	1.68
Commodity Rate 401 - 500 Reservation Rate Commodity Rate 501 - 600 Reservation Rate	1.25 >			1.00 > \$ 2.00 1.25 > \$ 2.40	9.85 - 11.82	1.00 - 1.25	2.24 - 2.80
Commodity Rate Commodity Rate Commodity Rate	1.50 >			1.50 > \$ 2.80 1.75 >	13.79	1.50 - 1.75	3.36 - 3.92
701 - 800 Reservation Rate Commodity Rate 801 - 900 Reservation Rate	2.00 > \$ 3.60			\$ 3.20 2.00 > \$ 3.60	15.76 - 17.73	2.00	4.48
Commodity Rate 901 - 1000 Reservation Rate Commodity Rate	\$ 4.00			2.25 > \$ 4.00 2.50 >	- 19.70 -	2.25 - 2.50	5.04 - 5.60

<sup>1/</sup> Surcharges pursuant to Section 18.2 of the General Terms and Conditions. See currently effective Sheet No. 19. Reservation and Commodity surcharges will be billed in accordance with the provisions of the General Terms and Conditions under which they are authorized.

<sup>2/</sup> Maximum firm volumetric rate applicable for capacity release, exclusive of surcharges.

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 16 Sixteenth Revised Sheet No. 16: Effective Superseding: Fifteenth Revised Sheet No. 16

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

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	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
Rate Schedule SG-3						
KANSAS LaCygne, Village of	3,409	-	-	-	-	-
3,409 Louisburg, City of	4,123	-	-	-	-	-
4,123 Miami Pipe Line Company 10,972	204	-	-	10,768	-	-
TEXAS Morse Utility Company 518	518	-	-	-	-	-
Rate Schedule SSS-1						
INDIANA Pittsboro, Town of 3,771	3,771	-	-	-	-	-
OHIO Dayton Power and Light Co. 8,349	8,349	-	-	-	-	-
Columbia Gas Transmission 2,365	2,365	-	-	-	-	-
Rate Schedule SSS-2						
MISSOURI Associated Natural Gas Co. 62,415	51,301	-	-	1,622	-	9,492
ILLINOIS Franklin, Village of 2,005	2,005	-	-	-	-	-
Pittsfield, City of 30,201	27,090	3,111	-	-	-	-

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 17 Sixteenth Revised Sheet No. 17: Superseded

Superseding: Fifteenth Revised Sheet No. 17

# CURRENTLY EFFECTIVE RATES RATE SCHEDULE HFT HOURLY FIRM TRANSPORTATION SERVICE

Each rate set forth on this tariff sheet is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate schedule.

Description Reimbursement	Base Section Rate 25.1 Per Dt. Adjustment	Section Maximum 18 Rate Surch. 1/ Per Dt.	Overrun Charge Minimum Per Rate Dt. 2/ Per Dt.	Fuel
Gathering Reservation Rate Commodity Rate	\$ 8.67 \$ (0.01) 0.16 > -	- \$ 8.66 0.19 > 0.35 >	28.50 > - 0.16 >	- 0.71 %
Transmission Charge Field Zone Reservation Rate Commodity Rate	\$ 4.73 \$ (0.01) 1.95 > -	- \$ 4.72 0.19 > 2.14 >	15.55 > - - 1.95 >	- 0.95 %
Market Zone Access Charge Commodity Rate	\$ 3.30 \$ (0.01) 0.06 > -	- \$ 3.29 0.19 > 0.25 >	10.85 - 0.06 >	- -
Mileage Charge (per 100 Miles)  1 - 100 Reservation Rate Commodity Rate  101 - 200 Reservation Rate Commodity Rate  201 - 300 Reservation Rate Commodity Rate  301 - 400 Reservation Rate Commodity Rate  401 - 500 Reservation Rate Commodity Rate  501 - 600 Reservation Rate Commodity Rate  601 - 700 Reservation Rate Commodity Rate  701 - 800 Reservation Rate Commodity Rate  801 - 900 Reservation Rate Commodity Rate  801 - 900 Reservation Rate Commodity Rate  901 - 1000 Reservation Rate Commodity Rate	\$ 0.60 0.25 > \$ 1.20 0.50 > \$ 1.80 0.75 > \$ 2.40 1.00 > \$ 3.00 1.25 > \$ 3.60 1.50 > \$ 4.20 1.75 > \$ 4.80 2.00 > \$ 5.40 2.25 >	\$ 0.60 0.25 > \$ 1.20 0.50 > \$ 1.80 0.75 > \$ 2.40 1.00 > \$ 3.00 1.25 > \$ 3.60 1.50 > \$ 4.20 2.00 > \$ 5.40 2.25 > \$ 6.00 2.50 >	1.97	- 0.56 % - 1.12 - 1.68 - 2.24 - 2.80 - 3.36 - 3.92 - 4.48 - 5.04

<sup>1/</sup> Surcharges pursuant to Section 18.2 of the General Terms and Conditions. See currently effective Sheet No. 19. Reservation and Commodity surcharges will be billed in accordance with the provisions of the General Terms and Conditions under which they are authorized.

<sup>2/</sup> Maximum firm volumetric rate applicable for capacity release, exclusive of surcharges.

FERC Docket: RP78- 85-008

**Second Revised Sheet No. 17-A** Second Revised Sheet No. 17-A: Effective Superseding: First Revised Sheet No. 17-A

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories
Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,
As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and
Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No. RM79-15

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL		, ,				
MISSOURI						
Continental Cement Co., Inc. 4,161	-	_	4,161	-	-	-
A. P. Green Industries Inc. 198,582	-	-	28,360	-	170,222	-
Harbison-Walker Refractories	-	-	17,782	-	163,225	-
181,007 National Refrac. & Minerals 136,430	-	-	13,176	-	123,254	-
Bleigh Construction Company 6,038	-	491	-	5 <b>,</b> 547	-	-
Missouri Power and Light Co. 5,621	-	-	-	5,621	-	-
North American Refractories 30,983	-	-	11,253	-	19,730	-
N. E. Missouri Elec. Power	-	-	-	-	11,623	-
11,623 Wellsville Fire Brick Co. 36,800	-	-	6,092	-	30,708	-
ILLINOIS						
Alsey Refractories Company 17,473	-	-	17,473	-	-	-
Cabot Corporation 3,826	-	-	3,826	-	-	-
Calcium Carbonate Company 35,503	-	8,657	23,547	-	3,299	-
Commonwealth Edison Company	-	-	-	-	15,747	-
15,747 DeKalb - Pfizer Genetics	-	-	-	-	-	-
0 General Motors Corporation	-	-	89,542	-	24,873	13,503
127,918 Illinois Power Company	-	-	-	-	-	9,731
9,731 Kraft Food Ingredients Corp.	-	11,158	3,901	-	-	56,494
71,553 Lebanon Chemical Company	-	-	-	1,733	-	-
1,733 Quantum Chemical Corporation	-	-	1,711,508	2,951	20,387	462,158
2,197,004 Western Illinois Power Co-op	-	_	-	3,050	-	-
3,050 White House Manufact. Co.	-	-	167	-	18,862	-
19,029						
INDIANA Anchor Glass Container Corp.	-	118,754	-	-	2,552	3,004
124,310 O. I. Brockway, Inc.	-	99,124	-	-	-	-
99,124 Dow Brands Inc.	-	-	-	491	17,892	-

Dower Silicates, Inc.   -   12,097   -   -   -   -   -   -   -   -   -	18,383						
Mason & Hanger, Silas Mason 12,228 12,228  OHIO  Manville Sales Corporation 181,474 - 31,070 5,483 218,027 Toledo Edison Company, The 15,860 - 15,860  MICHIGAN Guardian Fiberglass, Inc 71,836 - 23,582 4,913 100,331 Hayes-Albion Corporation 55,704 55,704 Mueller Brass Company Mueller Brass Company 44,807 - 23,440 - 68,247 Quanex Corporation 344,807 - 24,248 - 59,140  GRAND TOTAL 9,019,508 3,251,456 6,993,264 1,419,131 1,523,121 2,753,142 24,959,622		-	-	12,097	_	-	-
OHIO  Manville Sales Corporation 181,474 - 31,070 5,483 218,027 Toledo Edison Company, The 15,860 - 15,860  MICHIGAN  Guardian Fiberglass, Inc 71,836 - 23,582 4,913 100,331 Hayes-Albion Corporation - 55,704 55,704  Mueller Brass Company - 44,807 - 23,440 - 68,247  Quanex Corporation 34,892 - 24,248 - 59,140  GRAND TOTAL 9,019,508 3,251,456 6,993,264 1,419,131 1,523,121 2,753,142 24,959,622		-	122	-	-	-	-
Manville Sales Corporation 181,474 - 31,070 5,483 218,027 Toledo Edison Company, The 15,860 - 15,860  MICHIGAN Guardian Fiberglass, Inc 71,836 - 23,582 4,913 100,331 Hayes-Albion Corporation 55,704 55,704 Mueller Brass Company 44,807 - 23,440 - 68,247 Quanex Corporation 34,892 - 24,248 - 59,140  GRAND TOTAL 24,959,622		-	-	-	-	-	12,228
218,027 Toledo Edison Company, The	OHIO						
Toledo Edison Company, The 15,860 - 15,		-	-	181,474	-	31,070	5,483
Guardian Fiberglass, Inc 71,836 - 23,582 4,913 100,331 Hayes-Albion Corporation - 55,704 55,704 Mueller Brass Company 44,807 - 23,440 - 68,247 Quanex Corporation 34,892 - 24,248 - 59,140  GRAND TOTAL 9,019,508 3,251,456 6,993,264 1,419,131 1,523,121 2,753,142 24,959,622	Toledo Edison Company, The	-	-	-	-	15,860	-
100,331 Hayes-Albion Corporation - 55,704 55,704 Mueller Brass Company - 44,807 - 23,440 - 68,247 Quanex Corporation - 34,892 - 24,248 - 59,140  GRAND TOTAL 9,019,508 3,251,456 6,993,264 1,419,131 1,523,121 2,753,142 24,959,622	MICHIGAN						
Hayes-Albion Corporation - 55,704 55,704  Mueller Brass Company - 44,807 - 23,440 - 68,247  Quanex Corporation - 34,892 - 24,248 - 59,140  GRAND TOTAL 9,019,508 3,251,456 6,993,264 1,419,131 1,523,121 2,753,142 24,959,622		-	-	71,836	-	23,582	4,913
Mueller Brass Company 44,807 - 23,440 - 68,247 Quanex Corporation 34,892 - 24,248 - 59,140  GRAND TOTAL 9,019,508 3,251,456 6,993,264 1,419,131 1,523,121 2,753,142 24,959,622	-	-	-	55 <b>,</b> 704	-	-	-
Quanex Corporation 34,892 - 24,248 - 59,140 34,892 - 24,248	Mueller Brass Company	-	-	44,807	-	23,440	-
GRAND TOTAL 9,019,508 3,251,456 6,993,264 1,419,131 1,523,121 2,753,142 24,959,622 ===================================	Quanex Corporation	-	-	34,892	-	24,248	-
GRAND TOTAL 9,019,508 3,251,456 6,993,264 1,419,131 1,523,121 2,753,142 24,959,622 ===================================							
=======================================	GRAND TOTAL	9,019,508	3,251,456	6,993,264	1,419,131	1,523,121	2,753,142
		=======	=======	=======	=======	========	=======

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 18 Sixteenth Revised Sheet No. 18: Effective Superseding: Fifteenth Revised Sheet No. 18

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
Rate Schedule G-1						
INDIANA Kokomo Gas and Fuel Company	174,179	8,974	269,800	59,501	82,165	-
594,619 Northern Ind. Fuel & Light	75 <b>,</b> 336	5,145	49,703	20,531	-	14,950
165,665 Northern Ind. Pub. Serv. Co. 1,385,467	407,017	117,946	444,343	298,241	47,581	70,339
Ohio Valley Gas Corporation	35,240	166	21,429	6,336	-	-
63,171 Citizens Gas & Coke Utility 2,726,379	922,696	122,523	1,355,123	201,084	-	124,953
OHIO Ohio Gas Company 457,066	134,600	124,400	3,658	101,149	83,863	9,396
MICHIGAN Citizens Gas Fuel Company 175,451	72,144	26,034	70,132	6,299	-	842
Southeastern Mich. Gas Co. 541,932	360,324	15,017	64,783	92 <b>,</b> 525	-	9,283
Rate Schedule G-2						
MISSOURI Kansas Power and Light Co.	86 <b>,</b> 571	19,686	2 <b>,</b> 387	9 <b>,</b> 637	46,781	-
165,062 Missouri Public Service Co.	69 <b>,</b> 175	19,750	32,159	3,962	-	32,357
	397 <b>,</b> 551	49,428	9,730	65 <b>,</b> 139	42,594	445,843
1,010,285 United Cities Gas Company 98,357	56,964	9,397	12,001	8,002	-	11,993
ILLINOIS Central Illinois Light Co.	885,857	779 <b>,</b> 688	312,491	167,169	334,246	724,807
3,204,258 Central Ill. Pub. Serv. Co.	528,647	259,648	23,852	95 <b>,</b> 735	49,822	51,764
1,009,468 Illinois Power Company 2,004,503	361,396	1,048,993	594,114	-	-	-
Rate Schedule G-3						
KANSAS Kansas Power and Light Co. 63,021	35,232	2,132	9,572	-	16,085	-

Rate Schedule SG-2						
ILLINOIS United Cities Gas Company 15,582	13,991	-	-	1,591	-	-
United Cities Gas (Rurals) 4,163	4,163	-	-	-	-	-

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 19 Sixteenth Revised Sheet No. 19: Effective Superseding: Fifteenth Revised Sheet No. 19

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

TOTAL	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
Rate Schedule SG-3						
KANSAS						
LaCygne, Village of 1,802	1,802	-	-	-	-	-
Louisburg, City of 2,550	2,550	-	-	-	-	-
Miami Pipe Line Company 8,906	198	-	-	8 <b>,</b> 708	-	-
TEXAS Morse Utility Company 253	253	-	-	-	-	-
Rate Schedule SSS-1						
INDIANA Pittsboro, Town of 2,006	2,006	-	-	-	-	-
OHIO Dayton Power and Light Co.	4,321	_	_	_	_	-
4,321 Columbia Gas Transmission 2,011	2,011	-	-	-	-	-
Rate Schedule SSS-2						
MISSOURI Associated Natural Gas Co. 53,183	35,393	-	-	1,178	-	16,612
ILLINOIS Franklin, Village of 1,167	1,167	-	-	-	-	-
Pittsfield, City of 20,376	17,034	3,342	-	-	-	-

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 20 Sixteenth Revised Sheet No. 20: Effective Superseding: Fifteenth Revised Sheet No. 20

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

TOTAL	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
Rate Schedule SSS-3						
KANSAS Hazelton, City of 186	186	-	-	-	-	-
TEXAS Sunray Utilities, City of 943	943	-	-	-	-	-
Rate Schedule LS-1						
MICHIGAN Battle Creek Gas Company 588,343	160,417	81,220	15,341	21,976	-	309 <b>,</b> 389
Rate Schedule LS-2						
Northern Illinois Gas Co. 14,739	13,352	722	-	665	-	-
Missouri Edison Company I-2						
Hercules, Inc. 363,969	-	221,822	82,019	-	-	60,128
Direct Industrial						
TEXAS Diamond Shamrock Corp. 99	99	-	-	-	-	-
KANSAS Jayhawk Pipeline Corporation	_	_	_	4,267	_	_
4,267 National Helium Corporation	_	_	570 <b>,</b> 731	_	_	_
570,731 Koch Pipelines, Inc.	_	_	-	3,051	_	-
3,051 Phillips Pipe Line Company 36,728	2,948	-	22,567	11,213	-	-

FERC Docket: RP78- 85-008

Second Revised Sheet No. 20-A Second Revised Sheet No. 20-A : Effective

Superseding: First Revised Sheet No. 20-A

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
MISSOURI						
Continental Cement Co., Inc. 4,535	-	-	4,535	-	-	-
A. P. Green Industries Inc. 187,396	-	-	27 <b>,</b> 389	-	160,007	-
Harbison-Walker Refractories	-	-	17,282	-	123,041	-
140,323 National Refrac. & Minerals 108,483	-	-	11,197	-	97,286	-
Bleigh Construction Company	-	491	-	6,388	-	-
6,879 Missouri Power and Light Co. 5,244	-	-	-	5,244	-	-
North American Refractories 30,322	-	-	10,814	-	19,508	-
N. E. Missouri Elec. Power	-	-	-	-	30,551	-
30,551 Wellsville Fire Brick Co. 35,434	-	-	5 <b>,</b> 896	-	29,538	-
ILLINOIS						
Alsey Refractories Company 16,554	-	-	16,554	-	-	-
Cabot Corporation 3,579	-	-	3 <b>,</b> 579	-	-	-
Calcium Carbonate Company 28,155	-	8,657	19,498	-	-	-
Commonwealth Edison Company	-	-	-	-	5,469	-
5,469 DeKalb - Pfizer Genetics	-	-	-	-	-	-
0 General Motors Corporation	-	-	84,564	-	20,997	15,245
120,806 Illinois Power Company	_	_	_	_	_	15,008
15,008 Kraft Food Ingredients Corp.	_	9,524	3,636	_	_	52,029
65,189 Lebanon Chemical Company	_	_	_	1,554	_	_
1,554 Quantum Chemical Corporation			1,512,498	3,290	19,295	122,067
1,657,150			1,312,490		•	122,007
Western Illinois Power Co-op 14,816	-	_	-	3,602	11,214	-
White House Manufact. Co. 17,770	-	-	133	-	17 <b>,</b> 637	-
INDIANA		112 017			5 740	
Anchor Glass Container Corp. 117,766	_	112,017	-	-	5 <b>,</b> 749	-
O. I. Brockway, Inc. 98,965	-	98 <b>,</b> 965	-	-	-	-
Dow Brands Inc.	-	-	_	49	14,387	-

14,436						
Power Silicates, Inc.	-	-	11,585	-	-	-
11,585						
Ciba-Geigy Seed Division	-	-	-	-	-	-
0				F 0F0		
Mason & Hanger, Silas Mason 5,952	_	-	_	5,952	_	_
5,952						
OHIO						
Manville Sales Corporation	-	-	167,576	-	30,068	5,306
202,950						
Toledo Edison Company, The	-	-	-	-	39 <b>,</b> 572	-
39,572						
MICHIGAN						
Guardian Fiberglass, Inc.	_	_	75,208	_	23,582	4,913
103,703	_	_	73,200	_	23,302	4,913
Hayes-Albion Corporation	_	_	52,981	_	_	_
52,981			,			
Mueller Brass Company	-	-	43,006	-	21,315	-
64,321						
Quanex Corporation	-	-	36,283	-	25,213	-
61,496						
GRAND TOTAL	1 865 763	3 1/15 687	6,070,149	1 21/ 038	1,397,566	2,097,224
18,790,427	4,000,700	3,113,007	0,070,149	1,214,030	1,337,300	2,031,224
10, 100, 121	=======	=======		=======		

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 21 Sixteenth Revised Sheet No. 21: Effective

Superseding: Fifteenth Revised Sheet No. 21

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
Rate Schedule G-1						
INDIANA						
Kokomo Gas and Fuel Company 528,678	110,113	9,932	265 <b>,</b> 895	67,562	75,176	_
Northern Ind. Fuel & Light 148,770	60 <b>,</b> 658	4,399	36,190	33,413	-	14,110
Northern Ind. Pub. Serv. Co. 892,474	270 <b>,</b> 529	85,058	204,544	181,453	35,694	115,196
Ohio Valley Gas Corporation 48,557	23,996	153	19,472	4,936	-	-
Citizens Gas & Coke Utility 2,557,869	957,101	121,113	1,238,301	118,809	-	122,545
OHIO						
Ohio Gas Company 451,916	125 <b>,</b> 765	127,393	2 <b>,</b> 727	76,949	109,585	9,497
MICHIGAN						
Citizens Gas Fuel Company 148,085	62 <b>,</b> 511	16,031	55 <b>,</b> 026	6 <b>,</b> 092	-	8,425
Southeastern Mich. Gas Co. 450,518	250 <b>,</b> 698	16,968	34,886	97,168	-	50 <b>,</b> 798
Rate Schedule G-2						
MISSOURI						
Kansas Power and Light Co. 175,667	76 <b>,</b> 972	20,126	2,536	1,897	74,136	-
Missouri Public Service Co. 149,705	60,444	9,548	33 <b>,</b> 967	7,496	-	38,250
Union Electric Company 1,013,560	443,545	36 <b>,</b> 718	9,514	57 <b>,</b> 637	46,103	420,043
United Cities Gas Company 86,453	44,220	11,166	9 <b>,</b> 678	7,846	-	13,543
ILLINOIS						
Central Illinois Light Co. 3,056,076	920,961	778 <b>,</b> 186	422,559	185,025	366,481	382,864
Central Ill. Pub. Serv. Co. 951,789	483,090	265 <b>,</b> 827	4,532	92,241	60,509	45,590
Illinois Power Company 1,888,556	400,485	982 <b>,</b> 637	368,781	51,810	70,073	14,770
Rate Schedule G-3						
KANSAS						
Kansas Power and Light Co. 63,624	25 <b>,</b> 914	4,553	9,281	-	23 <b>,</b> 876	-

Rate Schedule SG-2						
ILLINOIS United Cities Gas Company 11,962	11,235	-	-	727	-	-
United Cities Gas (Rurals)	2,330	-	-	-	-	-

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 22 Sixteenth Revised Sheet No. 22: Effective Superseding: Fifteenth Revised Sheet No. 22

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories
Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,
As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and
Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No. RM79-15

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
Rate Schedule SG-3						
KANSAS						
LaCygne, Village of 1,691	1,691	-	-	-	-	-
Louisburg, City of 2,358	2,358	-	-	-	-	-
Miami Pipe Line Company 8,782	144	-	-	8,638	-	-
TEXAS Morse Utility Company 216	216	-	-	-	-	-
Rate Schedule SSS-1						
INDIANA Pittsboro, Town of 1,562	1,562	-	-	-	-	-
OHIO Dayton Power and Light Co.	2 100					
3,190		_	_	-	_	-
Columbia Gas Transmission 678	678	-	-	-	-	-
Rate Schedule SG-2						
MISSOURI Associated Natural Gas Co. 54,338	31,181	-	-	1,827	-	21,330
ILLINOIS Franklin, Village of	932	-	-	-	-	-
932 Pittsfield, City of 18,699	14,375	4,324	-	-	-	-

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 23  $\scriptstyle\rm Sixteenth$  Revised Sheet No. 23 : Effective

Superseding: Fifteenth Revised Sheet No. 23

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

TOTAL	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
Rate Schedule SG-3						
KANSAS Hazelton, City of 149	149	-	-	-	-	-
TEXAS Sunray Utilities, City of 774	774	-	-	-	-	-
Rate Schedule LS-1						
MICHIGAN Battle Creek Gas Company 556,486	145,033	70,931	18,031	25 <b>,</b> 853	-	296,638
Rate Schedule LS-2						
Northern Illinois Gas Co. 15,230	14,065	166	-	999	-	-
Missouri Edison Company I-2						
Hercules, Inc. 363,131	-	229,216	60,633	-	-	73,282
Direct Industrial						
TEXAS Diamond Shamrock Corp. 96	96	-	-	-	-	-
KANSAS Jayhawk Pipeline Corporation	_	_	_	4,380	_	_
4,380 National Helium Corporation	_	_	534,826	_	_	_
534,826 Koch Pipelines, Inc.	_	_	-	3,582	_	_
3,582 Phillips Pipe Line Company 35,424	3,046	-	20,975	11,403	-	-

FERC Docket: RP78- 85-008

Second Revised Sheet No. 23-A Second Revised Sheet No. 23-A : Effective

Superseding: First Revised Sheet No. 23-A

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL		, ,				
MISSOURI Continental Cement Co., Inc.	_	_	5,091	_	_	_
5,091			•		160 004	
A. P. Green Industries Inc. 189,101	-	-	28 <b>,</b> 177	_	160,924	-
Harbison-Walker Refractories 176,015	-	-	17,782	_	158,233	-
National Refrac. & Minerals	-	-	11,396	-	106,302	-
Bleigh Construction Company 5,486	-	491	-	4,995	-	-
Missouri Power and Light Co. 5,542	-	-	-	5,542	-	-
North American Refractories	-	-	11,161	-	19,827	
30,988 N. E. Missouri Elec. Power 36,340	-	-	-	-	36,340	-
Wellsville Fire Brick Co. 35,480	-	-	6 <b>,</b> 092	-	29 <b>,</b> 388	-
ILLINOIS						
Alsey Refractories Company 14,817	-	_	14,817	_	_	_
Cabot Corporation 3,289	-	-	3,289	-	-	-
Calcium Carbonate Company 34,563	-	8 <b>,</b> 657	22,931	_	2 <b>,</b> 975	-
Commonwealth Edison Company	-	-	-	-	10,602	-
10,602 DeKalb - Pfizer Genetics 0	-	-	-	-	-	-
General Motors Corporation	-	-	69,094	-	17 <b>,</b> 160	12,452
98,706 Illinois Power Company 14,640	-	-	-	-	-	14,640
Kraft Food Ingredients Corp. 66,293	-	13,210	3,586	-	-	49,497
Lebanon Chemical Company 905	-	-	-	905	-	-
Quantum Chemical Corporation 1,659,243	-	-	1,488,753	-	23,338	147,152
Western Illinois Power Co-op 8,363	-	-	-	8,363	-	-
White House Manufact. Co. 16,641	-	-	133	-	16,508	-
INDIANA	_	115 750			л лэг	
Anchor Glass Container Corp. 120,185	_	115 <b>,</b> 750	_	-	4,435	-
O. I. Brockway, Inc. 97,092	-	97 <b>,</b> 092	-	-	-	-
Dow Brands Inc.	-	-	-	49	16,229	-

16,278						
Power Silicates, Inc. 7,857	-	-	7,857	-	-	-
Ciba-Geigy Seed Division	-	-	-	-	-	-
Mason & Hanger, Silas Mason 4,816	-	-	-	4,816	-	-
OHIO						
Manville Sales Corporation 199,974	-	-	163,421	-	31,070	5,483
Toledo Edison Company, The 15,636	-	-	-	-	15,636	-
MICHIGAN						
Guardian Fiberglass, Inc. 75,214	-	-	46,719	-	23,582	4,913
Hayes-Albion Corporation 32,475	-	-	32,475	-	-	-
Mueller Brass Company 60,695	-	-	42,999	-	17,696	-
Quanex Corporation 27,202	-	-	16,049	-	11,153	-
GRAND TOTAL 17,420,340	4,550,057	3,029,645	5,344,176	1,072,413	1,563,031	1,861,018
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FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 24 sixteenth Revised Sheet No. 24 : Effective Superseding: Fifteenth Revised Sheet No. 24

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

	CATEGORY 1	CATEGORY 1 (a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL	_		_		-	
Rate Schedule G-1						
INDIANA Kokomo Gas and Fuel Company	116,096	13,583	258 <b>,</b> 763	59,011	100,443	-
547,896 Northern Ind. Fuel & Light	63,644	4,976	54,217	27,301	-	16,624
166,762 Northern Ind. Pub. Serv. Co.	336,703	100,448	189,071	266,707	33,282	76,149
1,002,360 Ohio Valley Gas Corporation	30,234	38	16,605	5,353	-	-
52,230 Citizens Gas & Coke Utility 2,664,870	879 <b>,</b> 333	130,548	1,341,315	217,142	-	96,532
OHIO Ohio Gas Company 480,420	135,206	129,338	3,038	87 <b>,</b> 820	125,018	-
MICHIGAN Citizens Gas Fuel Company 155,823	62 <b>,</b> 573	19,982	60,936	7,175	-	5,157
· ·	236,816	17,711	34,022	94,151	-	46,447
Rate Schedule G-2						
MISSOURI Kansas Power and Light Co.	66,595	20,322	5,723	7,654	68,968	-
169,262 Missouri Public Service Co. 150,659	48,062	22,611	30,139	11,220	-	38,627
Union Electric Company 1,042,938	430,575	48,664	10,377	70,097	44,274	438,951
United Cities Gas Company 87,626	48,297	8 <b>,</b> 546	4,112	13,398	-	13,273
ILLINOIS Central Illinois Light Co. 3,192,271	979 <b>,</b> 474	782 <b>,</b> 585	489,261	166 <b>,</b> 775	298,225	475 <b>,</b> 951
Central Ill. Pub. Serv. Co. 1,006,488	437,055	275 <b>,</b> 526	50,913	129,105	74,133	39,756
Illinois Power Company 1,888,557	444,372	952 <b>,</b> 707	491,363	115	-	-
Rate Schedule G-3						
KANSAS Kansas Power and Light Co. 63,485	30,935	2,895	9,267	-	20,388	-

Rate	Schedule	SG-2	2						
ILLIN	 OTS		-						
	d Cities	Gas	Company	11,451	-	-	1,578	-	-
Unite 2,380		Gas	(Rurals)	2,380	-	-	-	-	-

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 25 Sixteenth Revised Sheet No. 25: Effective Superseding: Fifteenth Revised Sheet No. 25

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories
Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,
As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and
Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No. RM79-15

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
Rate Schedule SG-3						
KANSAS						
LaCygne, Village of 2,065	2,065	-	-	-	-	-
Louisburg, City of 2,315	2,315	-	-	-	-	-
Miami Pipe Line Company 9,470	143	-	-	9,327	-	-
TEXAS Morse Utility Company 208	208	-	-	-	-	-
Rate Schedule SSS-1						
INDIANA Pittsboro, Town of 1,558	1,558	-	-	-	-	-
OHIO Dayton Power and Light Co.	3,223	_	_	_	_	_
3,223 Columbia Gas Transmission 611	611	-	-	-	-	-
Rate Schedule SSS-2						
MISSOURI Associated Natural Gas Co. 60,182	38 <b>,</b> 569	-	-	1,254	-	20,359
ILLINOIS Franklin, Village of 936	936	-	-	-	-	-
Pittsfield, City of 19,105	15,154	3,951	-	-	-	-

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 26 sixteenth Revised Sheet No. 26 : Effective Superseding: Fifteenth Revised Sheet No. 26

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

TOTAL   1 (a)   2   3   4   5				-			
Rate Schedule SG-3  KANSAS  Hazelton, City of 153		CATEGORY	CATEGORY	CATEGORY	CATEGORY	CATEGORY	CATEGORY
Rate Schedule SG-3  KANSAS Hazelton, City of 153		1	1(a)	2	3	4	5
Rate Schedule SG-3  KANSAS Hazelton, City of 153	TOTAL						
### Rate Schedule SG-3  ###################################							
Hazelton, City of 153 153  EXANSAS  EXEXAS  Sunray Utilities, City of 391							
Hazelton, City of 153 153  EXANSAS  Sunray Utilities, City of 391	D. I. a. G. b. a. d. 1						
RANSAS   Hazelton, City of   153   -   -   -   -   -     -							
### Hazelton, City of 153							
TEXAS Sunray Utilities, City of 391		153	_	_	_	_	_
Sunray Utilities, City of 391							
Sunray Utilities, City of 391							
Rate Schedule LS-1	TEXAS						
Rate Schedule LS-1  MICHIGAN Battle Creek Gas Company 162,928 74,565 18,252 29,737 - 310,436 595,918  Rate Schedule LS-2  Northern Illinois Gas Co. 14,352 38 - 837  Northern Illinois Gas Co. 14,352 38 - 837  Missouri Edison Company I-2  Hercules, Inc 229,216 66,620 54,896 350,732  Direct Industrial  TEXAS Diamond Shamrock Corp. 114  114  KANSAS Jayhawk Pipeline Corporation 4,468  4,468 National Helium Corporation - 584,101  584,101 Koch Pipelines, Inc 2,939  2,939 Phillips Pipe Line Company 3,046 - 18,826 9,013		391	-	-	-	-	-
MICHIGAN Battle Creek Gas Company 162,928 74,565 18,252 29,737 - 310,436  Rate Schedule LS-2	391						
MICHIGAN Battle Creek Gas Company 162,928 74,565 18,252 29,737 - 310,436  Rate Schedule LS-2							
MICHIGAN Battle Creek Gas Company 162,928 74,565 18,252 29,737 - 310,436  Rate Schedule LS-2	Date Cahadula IC 1						
MICHIGAN Battle Creek Gas Company 162,928 74,565 18,252 29,737 - 310,436  Frate Schedule LS-2							
### Battle Creek Gas Company 162,928							
Rate Schedule LS-2		162,928	74,565	18,252	29,737	_	310,436
Rate Schedule LS-2		. ,	,	,			,
Northern Illinois Gas Co. 14,352 38 - 837 15,227  Missouri Edison Company I-2	•						
Northern Illinois Gas Co. 14,352 38 - 837 15,227  Missouri Edison Company I-2							
Northern Illinois Gas Co. 14,352 38 - 837 15,227  Missouri Edison Company I-2							
Missouri Edison Company I-2		14 250	2.0		0.07		
Missouri Edison Company I-2		14,352	38	_	837	-	-
Hercules, Inc 229,216 66,620 54,896 350,732  Direct Industrial  TEXAS Diamond Shamrock Corp. 114	13,227						
Hercules, Inc 229,216 66,620 54,896 350,732  Direct Industrial  TEXAS Diamond Shamrock Corp. 114							
Hercules, Inc 229,216 66,620 54,896 350,732  Direct Industrial  TEXAS Diamond Shamrock Corp. 114	Missouri Edison Company I-2						
Direct Industrial  TEXAS  Diamond Shamrock Corp. 114							
Direct Industrial TEXAS Diamond Shamrock Corp.	Hercules, Inc.	-	229,216	66,620	-	-	54,896
TEXAS Diamond Shamrock Corp. 114	350,732						
TEXAS Diamond Shamrock Corp. 114							
TEXAS Diamond Shamrock Corp. 114							
TEXAS Diamond Shamrock Corp. 114 114  KANSAS  Jayhawk Pipeline Corporation 4,468 4,468 National Helium Corporation 584,101 584,101 Koch Pipelines, Inc 2,939 2,939 Phillips Pipe Line Company 3,046 - 18,826 9,013							
Diamond Shamrock Corp. 114 114  KANSAS  Jayhawk Pipeline Corporation 4,468 4,468 National Helium Corporation 584,101 584,101 Koch Pipelines, Inc 2,939 2,939 Phillips Pipe Line Company 3,046 - 18,826 9,013							
KANSAS  Jayhawk Pipeline Corporation 4,468 4,468 National Helium Corporation 584,101 584,101 Koch Pipelines, Inc 2,939 2,939 Phillips Pipe Line Company 3,046 - 18,826 9,013		114	_	_	_	_	_
Jayhawk Pipeline Corporation       -       -       4,468       -       -         National Helium Corporation       -       -       584,101       -       -       -         Koch Pipelines, Inc.       -       -       -       2,939       -       -         Phillips Pipe Line Company       3,046       -       18,826       9,013       -       -							
Jayhawk Pipeline Corporation       -       -       4,468       -							
4,468 National Helium Corporation - 584,101 584,101 Koch Pipelines, Inc 2,939 2,939 Phillips Pipe Line Company 3,046 - 18,826 9,013							
National Helium Corporation 584,101 584,101		-	_	-	4,468	-	-
584,101  Koch Pipelines, Inc 2,939 2,939  Phillips Pipe Line Company 3,046 - 18,826 9,013				E04 101			
Koch Pipelines, Inc 2,939 2,939 Phillips Pipe Line Company 3,046 - 18,826 9,013		-	-	584,101	_	-	-
2,939 Phillips Pipe Line Company 3,046 - 18,826 9,013		_	_	_	2 930	_	_
Phillips Pipe Line Company 3,046 - 18,826 9,013					2,559		
		3,046	_	18,826	9,013	_	_
		,		,	,		

FERC Docket: RP78- 85-008

Second Revised Sheet No. 26-A Second Revised Sheet No. 26-A: Effective

Superseding: First Revised Sheet No. 26-A

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
MISSOURI						
Continental Cement Co., Inc. 5,596	-	_	5 <b>,</b> 596	-	-	-
A. P. Green Industries Inc. 202,098	-	-	28,436	-	173,662	-
Harbison-Walker Refractories	-	-	17,782	-	152,431	-
170,213 National Refrac. & Minerals	-	-	11,364	-	106,429	-
117,793 Bleigh Construction Company	-	491	-	3,064	-	-
3,555 Missouri Power and Light Co.	-	-	-	5 <b>,</b> 719	-	-
5,719 North American Refractories	-	-	11,161	-	18,631	-
29,792 N. E. Missouri Elec. Power	_	_	_	_	13,475	_
13,475 Wellsville Fire Brick Co.	_	_	6,092	_	28,631	_
34,723			•		•	
ILLINOIS			14 400			
Alsey Refractories Company 14,490	_	_	14,490	-	-	-
Cabot Corporation 3,315	-	_	3,315	-	-	-
Calcium Carbonate Company 32,233	-	8,657	23,092	-	484	-
Commonwealth Edison Company 11,291	-	-	-	-	11,291	-
DeKalb - Pfizer Genetics	-	-	-	-	-	-
0 General Motors Corporation	-	-	87,774	-	21,848	15,769
125,391 Illinois Power Company	-	-	-	-	-	11,784
11,784 Kraft Food Ingredients Corp.	-	13,762	3,881	-	-	49,631
67,274 Lebanon Chemical Company	-	-	-	1,932	-	-
1,932 Quantum Chemical Corporation	-	-	1,547,505	91	23,246	245,947
1,816,789 Western Illinois Power Co-op	-	-	-	5,253	-	-
5,253 White House Manufact. Co.	-	-	133	-	14,064	-
14,197						
INDIANA Anchor Glass Container Corp.	_	115,750	_	_	3,144	_
118,894 O. I. Brockway, Inc.	_	99,253	_	_	_	
99,253 Dow Brands Inc.	_	_	_	49	15,764	_
DOW DIGHUS THE.	_	_	-	49	10, 104	_

15,813						
Power Silicates, Inc. 11,471	-	-	11,471	-	-	-
Ciba-Geigy Seed Division 7,466	-	7,466	-	-	-	-
Mason & Hanger, Silas Mason 7,200	-	-	-	7,200	-	-
OHIO						
Manville Sales Corporation 201,927	-	-	165,374	-	31,070	5,483
Toledo Edison Company, The 61,243	-	-	-	-	61,243	-
MICHIGAN						
Guardian Fiberglass, Inc. 102,443	-	-	73,948	-	23,582	4,913
Hayes-Albion Corporation 54,669	-	-	54,669	-	-	-
Mueller Brass Company 61,169	-	-	45,142	-	16,027	-
Quanex Corporation 58,568	-	-	34,555	-	24,013	-
GRAND TOTAL 18,287,833	4,605,567	3,083,629	5,882,701	1,245,485	1,503,766	1,966,685
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FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 27  $\operatorname{Sixteenth}$  Revised Sheet No. 27 : Effective

Superseding: Fifteenth Revised Sheet No. 27

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
Rate Schedule G-1						
INDIANA						
Kokomo Gas and Fuel Company 660,670	193,041	34,144	281,715	58,710	93,060	_
Northern Ind. Fuel & Light 181,826	81,006	5,134	56,314	24,248	-	15,124
Northern Ind. Pub. Serv. Co. 1,519,577	482,630	95,234	512,559	271,208	38,452	119,494
Ohio Valley Gas Corporation 68,546	44,673	1,144	17,253	5,476	-	_
Citizens Gas & Coke Utility 2,500,587	1,003,804	130,488	1,102,444	148,638	-	115,213
OHIO						
Ohio Gas Company 518,789	193,564	142,875	2 <b>,</b> 777	78 <b>,</b> 712	100,861	-
MICHIGAN						
Citizens Gas Fuel Company 186,906	73 <b>,</b> 707	23,232	70 <b>,</b> 565	7 <b>,</b> 605	-	11,797
Southeastern Mich. Gas Co. 566,695	329,784	19,488	48,659	91,541	-	77,223
Rate Schedule G-2						
MISSOURI Kansas Power and Light Co.	115,220	19,883	6,068	16,420	51,771	_
209,362 Missouri Public Service Co.	92 <b>,</b> 379	22 <b>,</b> 789	33,438	7,064	_	21,942
177,612 Union Electric Company	558.233	42.361	9,761	73,127	38.769	413,432
1,135,683						•
United Cities Gas Company 111,180	59,964	13,905	4,503	14,131	-	18 <b>,</b> 677
ILLINOIS						
Central Illinois Light Co. 4,068,397	1,113,940	839 <b>,</b> 623	859 <b>,</b> 216	184,031	338,401	733 <b>,</b> 186
Central Ill. Pub. Serv. Co. 1,390,679	616,905	348,357	161,383	117,362	97,258	49,414
Illinois Power Company 2,535,109	656,480	1,108,076	602,681	2,032	88,741	77,099
Rate Schedule G-3						
KANSAS Kansas Power and Light Co. 80,716	41,484	8,520	10,139	-	20,573	-

Rate Schedule SG-2						
ILLINOIS	10 470			1 110		
United Cities Gas Company 19,580	18,470	_	-	1,110	-	_
United Cities Gas (Rurals) 3,734	3,734	-	-	-	-	-

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 28 Sixteenth Revised Sheet No. 28: Effective Superseding: Fifteenth Revised Sheet No. 28

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories
Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,
As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and
Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No. RM79-15

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
Rate Schedule SG-3						
KANSAS						
LaCygne, Village of 3,180	3,180	-	-	-	-	-
Louisburg, City of 3,316	3,316	-	-	-	-	-
Miami Pipe Line Company 9,359	148	-	-	9,211	-	-
TEXAS Morse Utility Company 388	388	-	-	-	-	-
Rate Schedule SSS-1						
INDIANA Pittsboro, Town of 2,345	2,345	-	-	-	-	-
OHIO Dayton Power and Light Co.	5,188	_	_	_	_	-
5,188						
Columbia Gas Transmission 561	561	-	-	-	-	-
Rate Schedule SSS-2						
MISSOURI Associated Natural Gas Co. 65,750	43,576	-	-	1,067	-	21,107
ILLINOIS Franklin, Village of 3,425	3,425	-	-	-	-	-
Pittsfield, City of 21,835	17 <b>,</b> 750	4,085	-	-	-	-

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 29 Sixteenth Revised Sheet No. 29: Effective Superseding: Fifteenth Revised Sheet No. 29

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

TOTAL	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
Rate Schedule SSS-3						
KANSAS Hazelton, City of 240	240	-	-	-	-	-
TEXAS Sunray Utilities, City of 140	140	-	-	-	-	-
Rate Schedule LS-1						
MICHIGAN Battle Creek Gas Company 628,340	199,888	70,469	17,571	30,060	-	310,352
Rate Schedule LS-2						
Northern Illinois Gas Co. 14,739	13 <b>,</b> 979	52	-	708	-	-
Missouri Edison Company I-2						
Hercules, Inc. 364,528	-	221,822	70,068	-	-	72 <b>,</b> 638
Direct Industrial						
TEXAS Diamond Shamrock Corp. 110	110	-	-	-	-	-
KANSAS Jayhawk Pipeline Corporation	_	_	_	4,353	_	_
4,353 National Helium Corporation	-	-	637,483	-	-	_
637,483 Koch Pipelines, Inc.	-	-	-	4,331	-	_
4,331 Phillips Pipe Line Company 32,968	2,948	-	20,534	9,486	-	-

FERC Docket: RP78- 85-008

Second Revised Sheet No. 29-A Second Revised Sheet No. 29-A: Effective

Superseding: First Revised Sheet No. 29-A

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL	Τ	1 (a)	Z	3	4	J
MISSOURI						
Continental Cement Co., Inc. 32,831	-	-	32 <b>,</b> 831	-	-	-
A. P. Green Industries Inc. 191,793	-	-	27 <b>,</b> 477	-	164,316	-
Harbison-Walker Refractories 155,258	-	-	17 <b>,</b> 282	-	137,976	-
National Refrac. & Minerals	-	-	11,467	-	116,738	-
Bleigh Construction Company	-	3,537	-	-	-	-
3,537 Missouri Power and Light Co.	-	-	-	5 <b>,</b> 719	-	-
5,719 North American Refractories	-	-	10,814	-	19,657	-
30,471 N. E. Missouri Elec. Power	-	-	-	7,636	-	-
7,636 Wellsville Fire Brick Co. 34,262	-	-	5,896	-	28,366	-
ILLINOIS						
Alsey Refractories Company 14,905	-	-	14,905	-	-	-
Cabot Corporation	-	-	3,420	-	-	-
3,420 Calcium Carbonate Company	-	8,657	22,673	-	4,271	_
35,601 Commonwealth Edison Company	-	-	-	-	8,440	-
8,440 DeKalb - Pfizer Genetics	-	18,669	383	-	-	-
19,052 General Motors Corporation	-	-	88,583	-	22,475	15,490
126,548 Illinois Power Company	-	-	-	-	-	11,307
11,307 Kraft Food Ingredients Corp.	-	13,383	4,117	-	-	50,498
67,998 Lebanon Chemical Company	-	-	-	2,660	-	-
2,660 Quantum Chemical Corporation	-	-	1,494,389	-	-	136,037
1,630,426 Western Illinois Power Co-op	-	-	-	5 <b>,</b> 759	-	-
5,759 White House Manufact. Co. 14,530	-	-	147	-	14,383	-
INDIANA		110 01 -				
Anchor Glass Container Corp. 116,937	_	112,016	_	_	4,921	_
O. I. Brockway, Inc. 94,995	_	94,995	-	-	-	-
Dow Brands Inc.	-	-	-	491	19,613	-

20,104						
Power Silicates, Inc. 12,308	-	-	12,308	-	-	-
Ciba-Geigy Seed Division 14,932	-	14,932	-	-	-	-
Mason & Hanger, Silas Mason 8,314	-	-	-	8,314	-	-
OHIO						
Manville Sales Corporation 188,956	-	-	165,374	-	18,276	5,306
Toledo Edison Company, The 50,216	-	-	-	-	50,216	-
MICHIGAN						
Guardian Fiberglass, Inc. 95,310	-	-	51,093	-	23 <b>,</b> 582	20,635
Hayes-Albion Corporation 53,211	-	-	53,211	-	-	-
Mueller Brass Company 63,704	-	-	44,682	-	19,022	-
Quanex Corporation 60,599	-	-	35 <b>,</b> 753	-	24,846	-
GRAND TOTAL 21,047,901	5,976,200	3,417,870	6,621,936	1,191,210	1,544,984	2,295,701
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FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 30 Sixteenth Revised Sheet No. 30 : Effective Superseding: Fifteenth Revised Sheet No. 30

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

TOTAL	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
Rate Schedule G-1						
INDIANA Kokomo Gas and Fuel Company	424,702	97,396	300,694	78 <b>,</b> 519	107,436	-
1,008,747 Northern Ind. Fuel & Light 311,293	162,127	36,907	66,637	34,397	-	11,225
Northern Ind. Pub. Serv. Co. 2,297,232	723,460	142,428	979 <b>,</b> 192	311,802	39 <b>,</b> 379	100,971
Ohio Valley Gas Corporation	99,336	4,729	15,027	7,656	-	-
126,748 Citizens Gas & Coke Utility 2,855,177	1,900,267	153,398	457,655	151 <b>,</b> 857	-	192,000
OHIO Ohio Gas Company 853,943	439,916	239,652	3,922	117,752	52 <b>,</b> 701	-
MICHIGAN Citizens Gas Fuel Company 279,579	154,118	22,845	78 <b>,</b> 182	8,596	-	15 <b>,</b> 838
Southeastern Mich. Gas Co. 919,536	656 <b>,</b> 542	31,916	97 <b>,</b> 999	112,374	-	20,705
Rate Schedule G-2						
MISSOURI Kansas Power and Light Co.	464,081	20,322	7,469	5 <b>,</b> 513	27 <b>,</b> 895	11,662
536,942 Missouri Public Service Co.	181,242	27,710	28,573	12,971	-	16,384
266,880 Union Electric Company	917,023	43,038	12,871	77,029	10,376	415,823
1,476,160 United Cities Gas Company 224,787	170,366	23,336	4,827	11,641	-	14,617
ILLINOIS Central Illinois Light Co. 5,633,214	2,369,214	1,097,078	1,018,366	200,564	431,824	516,168
Central Ill. Pub. Serv. Co.	1,288,689	513,953	295,619	116,845	32 <b>,</b> 559	58 <b>,</b> 176
2,305,841 Illinois Power Company 3,674,341	1,501,978	1,326,624	453 <b>,</b> 773	4,211	70,507	317,248
Rate Schedule G-3						
KANSAS Kansas Power and Light Co. 137,140	101,986	14,508	9,490	-	11,156	-

Rate Schedule SG-2						
ILLINOIS United Cities Gas Company 46,717	39,375	-	5 <b>,</b> 682	1,660	-	-
United Cities Gas (Rurals) 12,960	12,960	-	-	-	-	-

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 31 Sixteenth Revised Sheet No. 31: Effective Superseding: Fifteenth Revised Sheet No. 31

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories
Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,
As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and
Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No. RM79-15

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
Rate Schedule SG-3						
KANSAS						
LaCygne, Village of 5,448	5,448	-	-	-	-	-
Louisburg, City of	6,870	-	-	-	-	-
6,870 Miami Pipe Line Company 10,741	451	-	-	10,290	-	-
TEXAS Morse Utility Company 852	852	-	-	-	-	-
Rate Schedule SSS-1						
INDIANA Pittsboro, Town of 5,400	5,400	-	-	-	-	-
OHIO						
Dayton Power and Light Co. 10,515	10,515	-	-	-	-	-
Columbia Gas Transmission 1,993	1,993	-	-	-	-	-
Rate Schedule SSS-2						
MISSOURI Associated Natural Gas Co. 84,085	71,020	-	-	802	-	12,263
ILLINOIS Franklin, Village of	5 <b>,</b> 924	-	-	-	-	-
5,924 Pittsfield, City of 41,469	36,037	5,432	-	-	-	-

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 32 Sixteenth Revised Sheet No. 32: Effective Superseding: Fifteenth Revised Sheet No. 32

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories
Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,
As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and
Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No. RM79-15

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL	<u>+</u>					
Rate Schedule SSS-3						
KANSAS Hazelton, City of 603	603	-	-	-	-	-
TEXAS Sunray Utilities, City of 564	564	-	-	-	-	-
Rate Schedule LS-1						
MICHIGAN Battle Creek Gas Company 892,300	447 <b>,</b> 735	90,335	22,052	33 <b>,</b> 782	-	298 <b>,</b> 396
Rate Schedule LS-2						
Northern Illinois Gas Co. 15,230	14,475	372	-	383	-	-
Missouri Edison Company I-2						
Hercules, Inc. 341,799	-	229,216	54,682	-	-	57,901
Direct Industrial						
TEXAS Diamond Shamrock Corp. 174	174	-	-	-	-	-
KANSAS Jayhawk Pipeline Corporation	_	_	_	4,573	_	_
4,573 National Helium Corporation	_	_	631 <b>,</b> 582	-	_	-
631,582 Koch Pipelines, Inc.	_	_	_	5,053	_	-
5,053 Phillips Pipe Line Company 35,296	3,046	-	21,750	10,500	-	-

FERC Docket: RP78- 85-008

Second Revised Sheet No. 32-A Second Revised Sheet No. 32-A : Effective

Superseding: First Revised Sheet No. 32-A

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

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	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
MISSOURI Continental Cement Co., Inc.	-	-	37,480	-	-	-
37,480 A. P. Green Industries Inc.	-	-	33,504	-	171 <b>,</b> 586	-
205,090 Harbison-Walker Refractories	-	-	23,676	-	125,499	-
149,175 National Refrac. & Minerals 128,385	-	-	15,655	-	112,730	-
Bleigh Construction Company 3,606	-	3,606	-	-	-	-
Missouri Power and Light Co. 8,133	-	-	-	8,133	-	-
North American Refractories 31,899	-	-	11,812	-	20,087	-
N. E. Missouri Elec. Power 4,164	-	-	-	4,164	-	-
Wellsville Fire Brick Co. 33,721	_	_	6,092	-	27 <b>,</b> 629	-
ILLINOIS Alsey Refractories Company	-	-	14,825	-	-	-
14,825 Cabot Corporation	-	-	3,189	-	-	-
3,189 Calcium Carbonate Company 35,347	-	8,657	23,975	-	2,715	-
Commonwealth Edison Company 19,698	-	-	-	-	19,698	-
DeKalb - Pfizer Genetics 21,715	-	21,715	-	-	-	-
General Motors Corporation 143,812	-	-	100,668	-	27 <b>,</b> 157	15 <b>,</b> 987
Illinois Power Company 11,190	-	-	34	-	-	11,156
Kraft Food Ingredients Corp. 71,838	-	11,514	4,058	-	-	56 <b>,</b> 266
Lebanon Chemical Company 2,368	-	-	-	2,368	-	-
Quantum Chemical Corporation 1,945,767	-	=	1,532,141	-	23,337	390,289
Western Illinois Power Co-op 8,862	-	-	-	8,862	-	-
White House Manufact. Co. 11,502	-	-	167	-	11,335	-
INDIANA Anchor Glass Container Corp.	-	119,396	-	-	5,689	3,645
128,730 O. I. Brockway, Inc.	-	100,637	-	-	-	-
100,637 Dow Brands Inc.	-	-	-	590	22,030	-

22,620						
Power Silicates, Inc. 10,440	-	-	10,440	-	-	-
Ciba-Geigy Seed Division 10,603	-	10,603	-	-	-	-
Mason & Hanger, Silas Mason 18,687	-	-	-	-	-	18,687
OHIO						
Manville Sales Corporation 213,358	-	-	182,701	-	25 <b>,</b> 174	5,483
Toledo Edison Company, The 51,996	-	-	-	-	51,996	-
MICHIGAN						
Guardian Fiberglass, Inc. 108,225	-	-	64,008	-	23,582	20,635
Hayes-Albion Corporation 56,824	-	-	56,824	-	-	-
Mueller Brass Company 79,913	_	-	52,050	-	27,863	-
Quanex Corporation 60,056	-	-	35,433	-	24,623	-
GRAND TOTAL 28,821,563	12,218,489	4,397,323	6,774,776	1,342,887	1,506,563	2,581,525
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FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 33 Sixteenth Revised Sheet No. 33: Effective Superseding: Fifteenth Revised Sheet No. 33

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

	CATEGORY 1	CATEGORY 1 (a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
Rate Schedule G-1						
INDIANA Kokomo Gas and Fuel Company	719,331	119,336	329 <b>,</b> 733	101,739	113,712	-
1,383,851 Northern Ind. Fuel & Light	274,184	17,524	72,225	41,182	36	25,026
430,177 Northern Ind. Pub. Serv. Co.	3,059,270	123,470	236,034	381,477	47,141	114,451
3,961,843 Ohio Valley Gas Corporation 206,328	173,458	3,224	18,373	-	-	11,273
Citizens Gas & Coke Utility 5,653,412	4,043,636	179,416	1,022,627	212,335	-	195,398
OHIO Ohio Gas Company 1,100,044	722,804	187,271	4,380	135,144	50,445	-
MICHIGAN Citizens Gas Fuel Company 374,191	238,191	23,514	80,533	17,257	-	14,696
Southeastern Mich. Gas Co. 1,630,345	1,219,441	61,822	178,004	111,287	12,446	47,345
Rate Schedule G-2						
MISSOURI Kansas Power and Light Co. 870,613	793,991	19,883	6,417	8,552	27,947	13,823
Missouri Public Service Co. 406,095	324,570	11,039	32,100	16,363	-	22,023
Union Electric Company 2,186,578	1,650,856	44,380	39,918	89,865	15 <b>,</b> 555	346,004
United Cities Gas Company 338,416	273,344	29,339	19,365	16,368	-	-
ILLINOIS Central Illinois Light Co. 7,213,663	4,200,377	1,046,645	808,195	289,274	499 <b>,</b> 371	369 <b>,</b> 801
Central Ill. Pub. Serv. Co. 3,391,993	2,260,442	493,157	346,037	141,210	32,628	118,519
Illinois Power Company 5,613,684	2,843,496	1,458,423	703 <b>,</b> 378	132,237	89 <b>,</b> 291	386,859
Rate Schedule G-3						
KANSAS Kansas Power and Light Co. 216,382	169,960	18,928	12,251	-	15,243	-

FERC Docket: RP78- 85-008

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PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

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	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
Rate Schedule SG-3						
KANSAS LaCygne, Village of	10,367	-	-	-	-	-
10,367 Louisburg, City of	11,787	-	-	-	-	-
11,787 Miami Pipe Line Company 12,333	450	-	-	11,883	-	-
TEXAS Morse Utility Company 1,299	1,299	-	-	-	-	-
Rate Schedule SSS-1						
INDIANA Pittsboro, Town of 9,785	9,785	-	-	-	-	-
OHIO Dayton Power and Light Co. 19,694	19,694	-	-	-	-	-
Columbia Gas Transmission 2,732	2,732	-	-	-	-	-
Rate Schedule SSS-2						
MISSOURI Associated Natural Gas Co. 118,146	104,591	-	-	1,036	-	12,519
ILLINOIS Franklin, Village of 6,396	6,396	-	-	-	-	-
Pittsfield, City of 66,720	60,501	6,219	-	-	-	-

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 35 Sixteenth Revised Sheet No. 35: Effective Superseding: Fifteenth Revised Sheet No. 35

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

TOTAL	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
Rate Schedule SSS-3						
KANSAS Hazelton, City of 1,091	1,091	-	-	-	-	-
TEXAS Sunray Utilities, City of 305	305	-	-	-	-	-
Rate Schedule LS-1 MICHIGAN Battle Creek Gas Company 1,207,074	690,651	97,560	28,411	36,248	-	354,204
Rate Schedule LS-2						
Northern Illinois Gas Co. 14,739	12,784	342	-	1,613	-	-
Missouri Edison Company I-2 Hercules, Inc. 380,192	-	221,822	57,084	-	-	101,286
Direct Industrial TEXAS						
Diamond Shamrock Corp. 148	148	-	-	-	-	-
KANSAS						
Jayhawk Pipeline Corporation 4,169		-	-	4,169	_	-
National Helium Corporation 589,080	-	-	589 <b>,</b> 080	-	-	-
Koch Pipelines, Inc. 4,811	-	-	-	4,811	-	-
Phillips Pipe Line Company 39,635	2,948	-	24,715	11,972	-	-

FERC Docket: RP78- 85-008

Second Revised Sheet No. 35-A second Revised Sheet No. 35-A : Effective

Superseding: First Revised Sheet No. 35-A

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
MISSOURI Continental Cement Co., Inc.	-	-	15,424	-	-	-
15,424 A. P. Green Industries Inc.	-	-	37,473	-	156 <b>,</b> 847	-
194,320 Harbison-Walker Refractories	-	-	28,690	-	144,142	-
172,832 National Refrac. & Minerals 127,853	-	-	19,073	-	108,780	-
Bleigh Construction Company 3,537	-	3,537	-	-	-	-
Missouri Power and Light Co. 10,335	-	-	-	-	-	10,335
North American Refractories 30,556	-	-	12,947	-	17,609	-
N. E. Missouri Elec. Power 2,144	-	-	-	2,144	-	-
Wellsville Fire Brick Co. 34,372	-	-	11,791	-	22 <b>,</b> 581	-
ILLINOIS Alsey Refractories Company	-	-	17,235	-	-	-
17,235 Cabot Corporation	-	-	3,895	-	-	-
3,895 Calcium Carbonate Company 34,857	-	8,657	22,861	-	3,339	-
Commonwealth Edison Company 21,481	-	-	-	-	21,481	-
DeKalb - Pfizer Genetics 4,913	-	4,913	-	-	-	-
General Motors Corporation 148,012	-	-	103,608	-	29,311	15,093
Illinois Power Company 10,949	-	-	49	-	-	10,900
Kraft Food Ingredients Corp. 78,113		13,048	3,881	-	-	61,184
Lebanon Chemical Company 1,241	-	-	-	1,241	-	-
Quantum Chemical Corporation 1,664,829	-	-	1,594,910	-	-	69,919
Western Illinois Power Co-op 786	-	-	-	786	-	-
White House Manufact. Co. 16,767	-	-	452	-	16,315	-
INDIANA Anchor Glass Container Corp.	_	118,076	-	_	2,558	6,060
126,694 O. I. Brockway, Inc.	-	97 <b>,</b> 950	-	-	-	-
97,950 Dow Brands Inc.	-	-	-	983	25,784	-

26,767						
Power Silicates, Inc. 4,654	-	-	4,654	_	-	-
Ciba-Geigy Seed Division 433	-	433	-	_	-	-
Mason & Hanger, Silas Mason 28,278	-	-	-	-	-	28,278
OHIO						
Manville Sales Corporation 216,973	-	-	181 <b>,</b> 599	_	30,068	5,306
Toledo Edison Company, The 9,489	-	-	-	-	9,489	-
MICHIGAN						
Guardian Fiberglass, Inc. 115,016	-	-	70 <b>,</b> 799	-	23,582	20,635
Hayes-Albion Corporation 74,406	-	-	74,406	-	-	-
Mueller Brass Company 89,942	-	-	59,236	-	30,706	-
Quanex Corporation 69,608	-	-	41,069	-	28,539	-
,						
	02 005 422	4 400 000	6 017 010	1 770 477	1 574 046	0 260 027
GRAND TOTAL 41,030,739	23,995,433	4,409,928	6,917,018	1,772,477	1,574,946	2,360,937
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FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 36 Sixteenth Revised Sheet No. 36: Effective Superseding: Fifteenth Revised Sheet No. 36

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

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Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

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	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
Rate Schedule G-1						
INDIANA Kokomo Gas and Fuel Company	965 <b>,</b> 750	67 <b>,</b> 593	347,680	102,805	134,518	-
1,618,346 Northern Ind. Fuel & Light	357,442	4,623	97,450	50,952	1,542	35,553
547,562 Northern Ind. Pub. Serv. Co.	2,088,430	121,775	1,540,014	426,992	64,630	144,486
4,386,327 Ohio Valley Gas Corporation 272,556	234,434	594	24,133	-	-	13,395
Citizens Gas & Coke Utility 6,700,566	5,348,169	190,926	818,253	199,940	-	143,278
OHIO Ohio Gas Company 1,411,137	980,566	135,693	7,030	209,512	59,831	18,505
MICHIGAN Citizens Gas Fuel Company 488,240	348,337	24,892	65,868	22,355	-	26 <b>,</b> 788
Southeastern Mich. Gas Co. 2,019,054	1,662,777	35,759	69,784	148,156	14,941	87 <b>,</b> 637
Rate Schedule G-2						
MISSOURI Kansas Power and Light Co. 932,180	855,103	20,322	7,646	21,752	27 <b>,</b> 357	-
Missouri Public Service Co. 535,580	443,136	7 <b>,</b> 583	30,064	15 <b>,</b> 119	-	39 <b>,</b> 678
Union Electric Company 2,507,292	2,036,710	49,744	42 <b>,</b> 962	88,128	22 <b>,</b> 639	267,109
United Cities Gas Company 473,634	408,254	21,671	9,744	19,409	-	14,556
ILLINOIS Central Illinois Light Co. 8,109,679	5,734,294	869,658	324,205	280,287	415,386	485,849
Central Ill. Pub. Serv. Co. 4,102,680	3,105,343	364,746	326,483	143,831	48,532	113,745
Illinois Power Company 6,635,512	3,468,413	1,344,093	1,197,217	8,608	122,427	494,754
Rate Schedule G-3						
KANSAS Kansas Power and Light Co. 277,885	228,733	25,063	13,169	-	10,920	-

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 37 Sixteenth Revised Sheet No. 37: Effective Superseding: Fifteenth Revised Sheet No. 37

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories
Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,
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Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No. RM79-15

	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
TOTAL						
Rate Schedule SG-3						
KANSAS LaCygne, Village of 12,454	12,454	-	-	-	-	-
Louisburg, City of	16,095	-	-	-	-	-
16,095 Miami Pipe Line Company 12,243	733	-	-	11,510	-	-
TEXAS Morse Utility Company 1,531	1,531	-	-	-	-	-
Rate Schedule SSS-1 INDIANA Pittsboro, Town of 13,438	13,438	-	-	-	-	-
OHIO Dayton Power and Light Co. 25,748	25,748	-	-	-	-	-
Columbia Gas Transmission 3,284	3,284	-	-	-	-	-
Rate Schedule SSS-2						
MISSOURI Associated Natural Gas Co. 139,805	129,113	-	-	-	-	10,692
ILLINOIS Franklin, Village of 7,364	7,364	-	-	-	-	-
Pittsfield, City of 87,064	81,585	5,479	-	-	-	-

FERC Docket: RP78- 85-008

Sixteenth Revised Sheet No. 38 Sixteenth Revised Sheet No. 38: Effective Superseding: Fifteenth Revised Sheet No. 38

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

Modified by Order No. 29, Issued May 22, 1979 and Order No. 145, Issued May 14, 1981 in Docket No.

RM79-15

TOTAL	CATEGORY 1	CATEGORY 1 (a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
Rate Schedule SSS-3						
KANSAS Hazelton, City of 1,426	1,426	-	-	-	-	-
TEXAS Sunray Utilities, City of 117	117	-	-	-	-	-
Rate Schedule LS-1						
MICHIGAN Battle Creek Gas Company 1,404,838	934,060	97,449	34,898	32,221	-	306,210
Rate Schedule LS-2						
Northern Illinois Gas Co. 15,230	14,042	106	-	1,082	-	-
Missouri Edison Company I-2						
Hercules, Inc. 341,219	-	229,216	75,537	-	-	36,466
Direct Industrial						
TEXAS Diamond Shamrock Corp. 170	170	-	-	-	-	-
KANSAS Jayhawk Pipeline Corporation	_	_	_	4,666	_	_
4,666 National Helium Corporation	_	_	730,748	-	_	-
730,748 Koch Pipelines, Inc.	_	_	-	7,244	_	_
7,244 Phillips Pipe Line Company 39,279	3,046	-	24,530	11,703	-	-

FERC Docket: RP78- 85-008

Second Revised Sheet No. 38-A second Revised Sheet No. 38-A : Effective

Superseding: First Revised Sheet No. 38-A

PANHANDLE EASTERN PIPE LINE COMPANY

Summary of Base Period Data by FERC Categories

Per Opinion No. 754, issued February 27, 1976 in Docket No. RP71-119,

As Adjusted by Commission Order, Issued February 8, 1980, in Docket No. RP78-85 and

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RM79-15

TOTAL	CATEGORY 1	CATEGORY 1(a)	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
IOIAL						
MISSOURI Continental Cement Co., Inc.	-	-	48,294	-	-	-
48,294 A. P. Green Industries Inc.	-	-	48,435	-	158,960	-
207,395 Harbison-Walker Refractories 158,340	-	-	35,464	-	122,876	-
National Refrac. & Minerals	-	-	27,759	-	120,602	-
148,361 Bleigh Construction Company	-	2,624	-	-	-	-
2,624 Missouri Power and Light Co. 13,131	-	-	-	-	-	13,131
North American Refractories	-	-	13,896	-	16,235	-
30,131 N. E. Missouri Elec. Power 15,202	-	-	-	15,202	-	-
Wellsville Fire Brick Co. 35,681	-	-	12,184	-	23,497	-
ILLINOIS Alsey Refractories Company	-	-	14,430	-	-	-
14,430 Cabot Corporation 4,042	-	-	4,042	-	-	-
Calcium Carbonate Company	-	8,657	23,577	-	6,124	-
38,358 Commonwealth Edison Company 19,986	-	-	-	-	19,986	-
DeKalb - Pfizer Genetics	-	-	-	-	-	-
General Motors Corporation 156,268	-	-	109,388	-	36,383	10,497
Illinois Power Company 11,502	-	-	64	-	-	11,438
Kraft Food Ingredients Corp. 84,193	-	12,427	3,783	-	-	67 <b>,</b> 983
Lebanon Chemical Company 1,707	-	-	-	1,707	-	-
Quantum Chemical Corporation 1,643,956	-	-	1,613,086	-	10,611	20,259
Western Illinois Power Co-op	-	-	-	1,455	-	-
1,455 White House Manufact. Co. 12,812	-	-	737	-	12,075	-
INDIANA Anchor Glass Container Corp.	-	123,136	-	-	-	6,643
129,779 O. I. Brockway, Inc.	-	84,338	-	-	-	-
84,338 Dow Brands Inc.	-	-	-	1,474	28,172	-

29,646						
Power Silicates, Inc. 12,429	-	-	12,429	-	-	-
Ciba-Geigy Seed Division 515	-	515	-	-	-	-
Mason & Hanger, Silas Mason 34,885	-	-	-	-	-	34,885
OHIO						
Manville Sales Corporation 237,642	-	-	201,089	-	31,070	5,483
Toledo Edison Company, The 8,441	-	-	-	8,441	-	-
MICHIGAN						
Guardian Fiberglass, Inc. 115,623	-	-	71,406	-	23,582	20,635
Hayes-Albion Corporation 85,531	-	-	85 <b>,</b> 531	-	-	-
Mueller Brass Company 110,653	-	-	72,512	-	38,141	-
Quanex Corporation 69,058	-	-	40,744	-	28,314	-
GRAND TOTAL 47,576,341	29,631,258	3,848,682	8,231,591	1,835,804	1,599,351	2,429,655
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